

The Latitude

H	K	HK	Course	Winds	Friday 29 July 1803
2	3		ESE	West	There 24 hours begins moderate breeze & fair weather in going the way to slapt
4	3				
6	3				
8	2	1			
10	3	1		W	
12	2		do		
2	1	1			
4	2	1			
6	1	1			
8	1	1			
10	2	1	ESE	ESE	Lat 6° 40' 17"
12	2	5	Dis D Lg		

66 S		57	N	56	40 17	642	73	54 00 W
H	K	HK	Course	Winds	Remarks, Sat. 30 th 1803			
2	2		SSE	SE	These 24 hours commences with light air from the east & W back to the SE Middle part moderate & fair. yet whodding sails people variously impt			
4	2	1	ESE	Variable				
6	3	1	ESE					
8	2			South				
10	4		66 S					
12	3							
2	3	1						
4	4	1		SSE				
6	4							
8	4							
10	5				Lat 6 40 20			
12	5							
		85	Di					

42 N			85	3	85	40-20 N	727	W	52-9 W
H	K	HK	Course	Winds	Remarks on	Sund	31 July		
2	4	1	ESE	WSE	First part moderate & fair Middle pleasant the wind more westerly Latter part as Wind at 11 o'clock a Brigg came to the West.				
4	4								
6	5	1							
8	5	1							
10	4	1							
12	4	1							
2	5	1							
4	4								
6	5	1	do	South.					
8	5								
10	7	1			Lat 6° 40' 20"				
12	7	126	Dis						

pass	Dis	42	Dis	L. DR	Lat	Dis	850	50 in
85 E	126	11	25	40-9		852	163	52-26 W

Ship Rose from Antucket

	IC	HC	Courses	Winds	Remarks on Mond. 1 st Aug ^t 1803
2	6		E b S.	SW	First part steady wind & fair the wind wear. abt. set the steady sails
4	5	1			
6	6				
8	7	1		South	
10	9				Middle & latter part steady wind all drawing sail. set impl. in ordinary reception of
12	8		do		
2	7	1			
4	7	1			
6	7				Land Obs 40.41 N
8	8		do	SE W.	
10	8				
12	8		176 Dis. & Log		

Cours	Di	St	D	L & R	L Obs	Dir	S Long	Long in
E b S	176	34	173	40. 43.	40. 41		173	46. 33

H	K	HC	Courses	Winds	Remarks on Tues. 2 ^d Aug ^t
2	8		E b S.	SE W.	First part fresh wind & fair weather all sail set
4	8				
6	8				
8	8	1	E S E.	do	
10	9				Middle part & latter strong wind took in sail as was requir it
12	9				
2	9				
4	9				
6	8	1			Variation 13 W. Land Obs 40.27 N
8	8	1			
10	9	1			
12	8		206 Dis. & Log		

Cours	Di	St	D	L & R	L Obs	Dir	S Long	Long in
S 86 E	206	14	205	40. 27 N		1057	258	42. 05 W

H	K	HC	Courses	Winds	Remarks on Wed. 3 ^d Aug ^t
2	8	1	S E b E.	SE W.	First part strong wind at 8 PM mect the S sails
4	8	1			
6	8	1			
8	8		SE	do	
10	9				Middle part strong wind
12	9				
2	8	1			
4	7	1			
6	5	1	do	SE W.	Latter part moderate the wind wear. more wistly set all drawing sail
8	6				
10	4	1	do	SE W.	
12	6		178 Dis		

Cours	Di	St	D	L & R	L Obs	Dir	S Long	Long in
S 66 E	178	72	163	39. 15	39. 16	1220	210	38. 35 W

towards the Cape Verde Aug^r 1st 1808

H	K	IK	Course	Wind	Remarks on board 4 th Aug ^r
2	4	1	S.E.	W.S.W.	These 24 hours commenced with moderate breeze & fair all sail set
4	6				at 6 AM saw a sail on our weather
6	6				bow who bore down for us. we discovered him to be a privateer & called him immediately by hawl. our wind
8	6				at the south w. he took to the north
10	6	1	do	do	but did not over take us at 8 AM he
12	6				him on our lee beam he fired several
2	6				shots at us which dropped rather short
4	6	1			of us. he made all sail and
6	6				continued chasing
8	6		South		
10	6				
12	6	1	S.W.	W.S.W.	Lat 37. 37. 1/2 N

Course	Dir	Lat	Long	Lat	Dir	Lat	Long	Lat
S.W.	128	101	101	37. 37	S.W.	1328	128	36. 27 N

H	K	IK	Course	Wind	Remarks on board 5 th
2	4	1	South	W.	These 24 hours began light
4	6		S.W.		wind from the N.W. the above
6	6		S.E.		mentioned privateer still con
8	6		to the south		tinued he chased the hauling us
10	6		S.E.		she by the help of her up sails
12	6	1			came up with us at 7 PM ordered
					our papers on board him which
					he examined them & dismissed us
					immediately. he was from Meymouth
					Saw a large school of porpoises
					Lat 36. 46 N

Course	Dir	Lat	Long	Lat	Dir	Lat	Long	Lat
S.W.	136	82	66	48	36. 42	36. 46	1336	60

H	K	IK	Course	Wind	Remarks on Sat ^r 6 th Aug ^r
2	2	1	S.E.	W.S.W.	These 24 hours began with light
4	2	1			breeze from the N.W. all sail set
6	3				improving up the night
8	3	1			Middle & latter part moderate
10	3				& fair
12	3		do	do	
2	3	1			
4	4				
6	4	1			
8	4	1			
10	4	1	86	do	Variation 15 N
12	4	1			Lat 36. 05 N

Course	Dir	Lat	Long	Lat	Dir	Lat	Long	Lat
S.W.	162	86	40	76	36. 06	36. 05	1452	94

Run of the ship from Nantucket

H	K	HK	Courses	Winds	Remarks on Sun. 7 th Aug ^r
2	4		SE	NRW	These 24 hours commences with light winds from the North & West
4	4	1			
6	4	1			
8	5				
10	6	1			
12	4	1		do	Middle & latter part
2	5	1			moderate & fair all sail set
4	5	1			
6	5				
8	4		SE		
10	6				
12	6				
			122 Dir to Log	NRW	Land Obs 35 ^o N

Cours	Dir	X ^h	D	LDR	Lat	Dir	X ^h	Lo in
SE	127	64	110	34.06	35	N	1562	31-43

H	K	HK	Courses	Winds	Remarks on Mon. 8 th Aug ^r 1803
2	5		SE	NRW	These 24 hours begin with moderate breezes & fair all sail set
4	4	1		NRW	
6	4	1			
8	3	1			
10	4				
12	6	1		North	Middle & latter do
2	6	1	do		
4	7	1			
6	8				
8	7				at 8 AM observed the Dir the OC nearest limits found the Long to be 27 ^o 23' West Greenwich
10	7				
12	7		142 Dir		Land Obs 34 ^o 7' N

Cours	Dir	X ^h	D	LDR	Lat	Dir	X ^h	Lo in
SE	142	54	131	34.05	34.7	N	1693	29 ^o 05' W

H	K	HK	Courses	Winds	Remarks on Tues 9 th Aug ^r 1803
2	7		SE	NRW	These 24 hours begin with much wind.
4	7				
6	6				
8	4	1		NRW	
10	4	1			
12	4				Middle & latter part moderate
2	4			NRW	appearance of a current
4	4			NE	at 10 AM observed the OC Distance found the Longitude to be 27 ^o West Greenwich
6	3	1			to all appearance a current
8	4			North	
10	4				
12	3		141 Dir		Land Obs 33 ^o N

SE	141	51	66	87	33.04	33	N	1782	106	29.19
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Towards the Cape d Vera Is. & Isle de France

H	K	HK	Course	Wind	Remarks on Wed. 16 th
2	3		SSE	N E	Between 24 hours begins with
4	3		SSE	ESE	Light winds from the North West
6	3		SSE		& variable as per Log
8	4				
10	3			Variable	Middle part squally with rain
12	4	1	SSE		Latter part moderate
2	4		South		at 8 AM observed the CC Distance
4	4	1	SSE		found the Longitude to be
5	5		SSE		25.1 West of Greenwich
8	6	1	SSE		Variation to West Lat 31. 29 N
10	4		do	ESE	
12	3	1	South		

Course	Dir	Lat	Long	Lat	Dir	Lat	Long
SSE	95	93	18	31. 29 N	1800	21	26. 58

H	K	HK	Course	Wind	Remarks on Thurs 17 th
2	4	1	South	ESE	Between 24 hours begins with moderate breeze from the East
4	4	1	SSE		
6	5		SSE	ESE	Middle latter part S Wind
8	5	0	SSE		& squally
10	4	1	South	do	impl in fixing the gun
12	4		South	do	
2	6		South	do	
4	6	0	SSE	East	
6	4	1			
8	4	1			
10	4	1			
12	2		1108 Dir & Log		Lat 31. 29 N

Course	Dir	Lat	Long	Lat	Dir	Lat	Long
SSE	107	99	40	29. 50	1840	46	26. 12 W

H	K	HK	Course	Wind	Remarks Frid 18 th 1803
2	2	1	South	ESE	First part moderate & fair
4	3		South	ESE	all drawing rain over
6	3	1	South	ESE	
8	4		South	ESE	
10	3	1	South	ESE	at 10 AM observed the CC Dir
12	3	1	South	East	found the Long to be
2	3	1	South	East	24. 14 West of Greenwich
4	3	1	South	East	
6	4		South	East	
8	4		South	East	
10	3	1	South	East	Variation 15 W Lat 28. 26
12	3	1	South	East	

Course	Dir	Lat	Long	Lat	Dir	Lat	Long
South	84	84	0	28. 26	1840	0	26. 12

Part of the Ship Race from Nantucket

H	K	HL	Cause	Winds	Remarks on State 12 August
2	4		South	E & N	first & middle part moderate
4	4				to & fair W
6	4				
8	5	0			
10	6				
12	6		do	do	latter part fresh wind all
2	5				vail not impl. in rain, the
4	5	0			temporary duties. Quays and vessels
6	7			E & S	in the trade wind from appearance
8	8				at 10 AM observed the Dis. CC from
10	9		do	E & S	the Long 24. 11 West
12	8		do		

Cause	Dis	X	L	HL	L	Dis	X	L	HL
104 1/2 E	136	130	39	23. 18	26. 16	1879	44	25. 28 1/2	

H	K	HL	Cause	Winds	Remarks on State 14 August 1803
2	8		SE	E & S	the 24 hours commences with
4	8	1	SE		strong wind all vail not
6	8	1			
8	9	1			
10	8				Middle & latter part D.
12	10				at 10 AM saw shells, and the
2	9				water appear. to be changed
4	10				in colour
6	9				
8	9		do		
10	8	1			
12	7	1			

Cause	Dis	X	L	HL	L	Dis	X	L	HL
104 1/2 E	136	130	42	23. 33	23. 33	1971	101	23. 47	

H	K	HL	Cause	Winds	Remarks on State 15 August
2	7		SE	E & S	first part fresh trade all vail not
4	6	1			saw shells
6	8	1			
8	8	1			
10	7	1			
12	8	1	do	East	latter moderate & fair at 11 AM saw
2	8				a ship. then in W & M
4	7				sent to the Capt.
6	7	1			
8	5			E & S	
10	5				
12	6		do		

Cause	Dis	X	L	HL	L	Dis	X	L	HL
104 1/2 E	137	147	79	20. 56 N	2050	85	22. 22 1/2		

Towards the Cape Verde Isles & the Windward

H	K	HC	Cause	Winds	Remarks
2	6		SSW	ESE	These 24 hours moderate trade & fair
4	6				
6	7				
8	7				Middle & latter part of day
10	8				
12	7		SSW	ESE	saw scuttle shells and none of the other kind that we saw before likewise some Maglets
2	7				
4	9				
6	7				
8	5				
10	6				
12	8	166	Drift		Land Obs 18. 21 N

Cause	Drift	Lat	Long	Time	Lat	Long
SSW	10. 15. 50	18. 21	20. 04	59	23. 21 N	

H	K	HC	Cause	Winds	Remarks
2	6		SSW	ESE	The 24 hours moderate & fair
4	4				
6	5				
8	3		SSW	East	at 6 PM hauled the 1st sail
10	2	1			& sail steered by the wind to the south & East.
12	2	1			
2	3				
4	3	1			at 5 AM made all sail steer.
6	5		SSW		SSW saw scuttle & shells
8	6				
10	7	1			
12	7	1			Land Obs 16. 44

Cause	Drift	Lat	Long	Time	Lat	Long
SSW	17. 27. 0	16. 44	20. 03	10	23. 11 N	

H	K	HC	Cause	Winds	Remarks
2	3	1	SSW		These 24 hours begins with moderate trade & saw nothing remarkable
4	3	1			
6	2				
8	2	1			
10	2	1	ESE	SSW	Middle part light winds at 4 PM boy of 1st sail set
12	1				Latter part Moderate breeze
2	1				impl in sundry jobs saw several
4	1				Probes some bar paper likewise
6	2	1	SSW		saw the same kind of shells as we saw in the lat 23. 33
8	2				
10	3				
12	7	63	Drift		Land Obs 15. 55 N

Cause	Drift	Lat	Long	Time	Lat	Long
SSW	21. 49. 51	15. 55	53	24. 04 N		

Ed Verd - Islander

Now the ship rose from anchor to the gun

H	K	HC	Courses	Winds	Remarks on Frid. 15 th Aug ^r		
2	8		The Log is NE as per Remarks rated	NE	first part fresh wind & overcast 4 th		
4	7	1			at 1 st part 1 PM was Bonavista bearing		
6	7				NW 1/2 5 Leagues dist hauld up 1 PM		
8	6				to near it for 3 PM bore off NW 1/2 for		
10	2		hauld up as per Remarks at 9 PM	NE	Isle Mayo Bonavista the north part bore		
12	2	1			NW 1/2 Dist 4 Leagues the south extrem.		
2	2	3			NW 1/2 about 4 Leagues made all sail for		
4	2				Mayo at sunset the weather being thick		
6	2		at 9 PM hauld up as per Remarks at 9 PM	NE	could not see the land we supposed it to be		
8	2				NW 1/2 about 5 Leagues took in all the small		
10	2				sails hauld up NW 1/2 at 9 PM took to the NW at		
12	2				the Isle Mayo bearing NW 1/2 5 Leagues the NW 1/2 to be the		
					the north part the wind being light the remainder steer NW 1/2 along		
					the shore at NW 1/2 the wind bore NE on which there was a track		
					which appeared to be a mile from the shore		
					Light air		
					Lat. 8. 00. 15. 24 north		

H	K	HC	Courses	Remarks	Saturday 16 th August 1803
2			SE SE 1/2	NE	the first part light wind and
4					Portuguese brig remain on a down
6					to the North at 2 PM hauld in
8					SE 1/2 at 3 o'clock the barometer was
10					to sail vessels at anchor at 4 PM
12					came too in 9 fathoms water with
2					the small lower went on shore
4					at 8 PM a Prigg sail for valon Cap
6					Grey by whom we sent letters to
8					America. Purchased our stock &
10					shipped 2 sailors & got ready for
12					sea

H	K	HC	Courses	Winds	Sunday 17 th August
2			SE SE 1/2	NE	first part steady trade & fair
4					4 PM unmanner hauld in the
6					boat began to leave head at 6
8					took our anchors & steer out
10			do	NE	SE 1/2 from Mayo in the Lat
12					15-10 N Long 23 West
2					from which I & the crew depart
4					Midle steady trade and
6			do		Log compl in ship duty
8					No obs
10					
12					

Ship Rose from Isle Mayo towards Mauritius

H	K	HC	Course	Wind	Remarks
2	6	1	SSE	ESE	First part cloudy & fair
4	7				all sail set
6	4	1	South		Middle part equally with wind
8	7				& rain took in the light sails
10	4	1	SSE	ESE	at 8 AM took in the light sails
12	4				Meridian D. Weather took in the
2			SSE		
4					
6			SSE	Variable	
8			SSE		
10			ESE		
12					

No Obs.

Course	Dir. to	Dist.	L. D. P.	L. P.	Dir.	& long	long in
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H	K	HC	Course	Wind	Remarks
2	3	1	SSE	ESE	First part equally with fair
4	3	1	SSE	South	at 4 PM. Rain? the top sail fill
6	3		West		& back water
8	3		SSE		6 PM. more sail to the East
10	2	1			at 10 AM more moderate out reef &
12	1	1			made sail
2	2	1			
4	2	1	ESE	South	Latter part moderate & fair
6	2				impl. in sundry & a party of
8	2				Meridians equally No Obs.
10	2				
12	2				

Course	Dir. to	Dist.	L. D. P.	L. P.	Dir.	& long	long in
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H	K	HC	Course	Wind	Remarks
2	4	1	SSE	West	First part equally with rain at 2 PM clear up
4	3	1	SSE		at 4 PM obs. the distance the sun & moon
6	2	1	SSE		found the Longitude to be 20. 55 West
8	4	1	SSE		Middle part equally took in & made sail
10	4	1			occasionally
12	3				with steady wind & fair made all sail
2	2	1	do		will come on equally
4	2	1			
6	2	1			
8	3	1	do		
10	6	1			
12	6	1			
101			Dis		No Obs.

Ship Row from The Isle Mayo towards

H	K	HK	Cause	Winds	Remarks on Thurs 25 th August
2	6		SE & E	Wb S W	Shore 24 hours commenced with equally rain took in the 3 hall sails.
4	4		SE	Wb S W	
6	3	1	SE	Wb S W	
8	4				
10	3				Middle part W th weather
12	3				
2	4		SE	Variable	Latter part cloudy breezy & fair
4	3				
6	4		SE		
8	3				
10	4		SE		Long 6 th 9 th 34 th N
12	3				

Cause Dir x L Dec L D N L O b Dir x Long Long in

H	K	HK	Cause	Winds	Remarks on Friday 26 th 1803
2	3		SE	Wb S W	First part moderate & fair all sail set Observed the Dist from the * of sea found the Longitude to be 19 th 8 th West
4	3				
6	2	1			
8	2	1			
10	2	1			Middle part moderate & fair
12	3				
2	3				all sail set
4	2	1		Wb S W	
6	3				Variation 9 th West
8	4				
10	4		South		8 th 24 th N
12	5			West	

Cause Dir x L Dec

H	K	HK	Cause	Winds	Remarks on Saturday 27 th 1803
2	4		SE	Wb S W	Last part moderate breezy & fair all drawing sail set
4	5				
6	5		SE & S	SE & S W	at 4 PM came on equally with rain
8	6		SE	SE & S W	
10	1		South	East?	Middle part hard rain
12	1				
2	1				8 PM took a hard squall from the E & back to the south
4	1				
6	4				Latter part fresh wind took in sail
8	5		SE	SE W	
10	6		SE & E	SE W - 1	Long 6 th 9 th 24 th N
12	6	1			

Mauritius Aug²⁵ 1803

H	K	HC	Courses	Winds	Remarks Sun. 25
2	4		SE	SSW	First part fresh wind with
4	4		SE	SSW	rain at 4 PM observed the
6	4		SE & E		00 Dist found the Long to be
8	5		W. & N.		19. 23 West
10	4		W. & N.		at 6 PM reefed the Top sails at
12	3		West		8 PM tack ship to the west
2	6		SE	SSW	" as in two reef in the Top sails
4	6		SE	SSW	10 PM tack to the east at 11 PM
6	4		SE & E	Variable	tack to the west
8	6		SE & E	Variable	
10	4		West		
12	4		West		
108 distance			35 Day's run	Variation 19 deg North No Obs	

Courses	Dis	8h	Dis	L D R	L Obs	Dis	8h	Dis
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H	K	HC	Courses	Winds	Monday 26 Aug
2	4		W. & S	SSW	First part fresh wind & cloudy
4	4		W. & S	SSW	Middle part rainy weather
6	4		W. & S	SSW	Latter part moderate let the
8	4		West	SSW	reef out the Top sails and
10	4				set the light sails
12	4				
2	3	1	W. & S	Variable	
4	3		West		
6	3		W. & S		
8	3	1	W. & S		
10	3	1			
12	3	1			
87 Dis & Log					Lat 5° 00' S. 2° N

Courses	Dis	8h	Dis	L D R	L Obs	Dis	8h	Dis
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H	K	HC	Courses	Winds	Remarks 30 Aug 1803
2	3	1	West	SSW	First part moderate & fair weather
4	3	1	W. & N	SSW	all sail set 4 PM tack to East
6	1		West		5 PM tack to the West Mid. Sac
8	2		W. & S		to the East at 8 PM hauled
10	1	1		Variable	out the boat & set the ship
12	1	1	West		bottom
2	1	1	SE		
4	1	1	SE		
6	1	1	SE		Meridian hauled in the boat
8	1	1	SE		
10			Calm		
12					Lat 5° 00' S. 6° 30' N

Plans of the Ship West from the Isle of May

H	K	HK	Courses	Winds	Remarks Wed. 31 Aug
2	3		SE & E	SE W	First part moderate breeze &
4	4	1			cloudy
6	4		SE	SE W	8 AM tack ship to the westward
8	4		SE & E		
10	3	1	W & N	SE & W	2 AM came on equally with
12	3	1			hard rain
2	1	1		Variable	Latter part light air & variable
4	1		South		har rain
6	1				
8	1	1	SE W	SE W	
10	2		SE & E		
12	1	1	SE & W	SE & E	No sail by obs

Cours Dis & h Dep L & W L Obz Sun & Long to in

H	K	HK	Courses	Winds	Remarks Thurs. Sep 1 1803
2	1	1	West	SE W	First part light air from
4	1	1	West	SE W	the southward & west some rain
6	4				at 4 & 6 AM fresh wind reef
8	4				the topsails
10	4		West		
12	4			3/4	Latter part S wind & W
2	4				
4	4				
6	4		W & N		
8	4			3/4	
10	8	1			
12	4	1	Dec		Last Obz 6. 51 N

Cours Dis & h Dep L & W L Obz Sun & Long to in

H	K	HK	Courses	Winds	Friday Sep 2 1803
2	4	1	W & N	SE W	First part moderate moderate
4	5		West	Variable	6 AM saw a sail to leeward steering to
6	4	1	W & N		the East at 8 AM spoke her & she pro
8	3			SE & W	ved to be the <i>Thimacill</i> Capt
10	4	1	SE & E	South	Charles Sargent 50 days from
12	2		SE & E		Boston bound to Batavia
2	3				we steer to the East at 9 AM obs
4	2	1	SE & E		erved the 5 Distance from the
6	3	1			* Antares found the long to be
8	3	1	SE & E		19-3 W last 11 AM tack to the West
10	3	1			at 12 tack again to the East the
12	1				ship in sight to leeward
					Variations 10th West Last Obz 6. 47

Towards Mauritius August 31 1803

H	K	HK	Cause	Wind	Remarks
2	3	1	ESE	SE 1/2 N	First part moderate & fair bore
4	3	1	ESE	South	down to the Smeancier at 2 PM
6	3	1			Capt Sargent came on board us
8	1	1	East	SE	at 6 PM he return we put from
10	3		SESE		him a Thal mast which we
12	2	1	ESE	South	were in need of
2	2	1	ESE		
4	3	1			Middle & latter part pleasant
6	4		SE	SE 1/2 N	to the Smeancier about 4 leagues
8	5	1			us to leeward
10	4		SESE	1/4	
12	6	86	ESE		Lat 6° 13' N

Cause	D	SE	D	SE	SE	SE	SE

H	K	HK	Cause	Wind	Remarks
2	3	1	SESE	SE 1/2 N	First part steady breeze & clear
4	5	1			at 9 PM the wind to the west
6	5		ESE		with rain 2 PM started back as
8	2	1	SESE	Variable	before at 5 PM observed the
10	2	1	SESE		Distance of 38 * the Smeancier
12	2	1			found the Longitude to be
2	4	4	SESE	SE 1/2 N	16. 29 West of Greenwich.
4	4		SESE	SE 1/2 N	
6	4		SE	SE 1/2 N	Variation 11 N
8	4		SESE	SE 1/2 N	
10	4				Lat 6° 12' N
12	4	92	Dist ESE	South	

Cause	D	SE	D	SE	SE	SE	SE

H	K	HK	Cause	Wind	Remarks
2	3	1	SE	SE 1/2 N	First part fresh wind & steady
4	3	1			
6	3	1			Middle & latter part D wind
8	3	1			& weather
10	3	1			
12	4	1	SESE	SE 1/2 N	
2	4	1			
4	4	1			
6	4		SE	SE 1/2 N	
8	3	1			Variation 12 N Lat 6° 12' N
10	3				
12	3	93			

Narratives

H	K	HK	Couper	Winds	Way	Remarks
2	3		SSE	SSE	3/4	These 22 hours moderate
4	3		SSE	SSE	1/2	wind all drawing sails set
6	4	1				
8	5		SSE	SSE	1/2	saw several stars, was here to
10	5					supper on east current.
12	4					The watch having lost 1/2 since
2	4	1				yesterday noon.
4	3	1	SSE	SSE		
6	4					
8	3	1				
10	4					
12	3	1	SSE			Variation 16 West
95						as to Amplitude Lat 2° 26' N

Cours	Di	XL	Di	L DP	L Obs	Di	XL	Lo in
H	K	HK	Couper	Winds	Way	Remarks	Sat 18 Sept	
2	4	1	SSE	SSE	1/4	First part steady breeze		
4	3	1	SSE	SSE		all sail set		
6	4							
8	5		SSE	SSE	1/2	Middle thick W. more wind		
10	4					both in sail occasionally		
12	4	1						
2	5	1				Latter part clear weather		
4	4	1	SSE	SSE		at 11 AM observed the CC Dist		
6	4	1	SSE	Variable		found the Long to be 5.44 W		
8	3	1	SSE			supper on easterly current the		
10	4		SSE			watcher having lost 1/2 since		
12	5		SSE	West	1/4	yesterday noon		
						Var 1 1/2 W	L Obs 1° 16' N	
Cours	Di	XL	Di	L DP	L Obs	Di	XL	Lo in

H	K	HK	Couper	Winds	Way	Remarks
2	5	1	SSE	SSE	1/4	First part moderate & fair
4	3	1				at 6 PM the wind veered to the
6	3	1				south.
8	4	1	SSE	SSE	1/2	
10	3	1	SSE	Variable	1/4	at 11 AM observed the CC distance
12	4	1				found the Long 3.44 West
2	4					supper on east current from the
4	4		SSE	SSE	1/4	last time of the weather
6	6		SSE	SSE		
8	4	1	SSE	SSE	1/4	
10	4					
12	4	103	Dir			Lat 5° Obs 3 1/2 North

Ship Rose from the Isle Mayo towards

H	K	HR	Courser	Winds	Wind 12 th Dec 1803
2	3		SE	SE 1/4	Steady breeze and fair W th
4	4	1			saw several Man war hawks
6	4				& other birds.
8	4				
10	3		SE	SE 1/4	
12	5				
2	4				
4	3				
6	2	1			
8	2	1			
10	3		SE		Variable 18 th Lat 11 th North
12	3				

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H	K	HR	Courser	Winds	Wind 13 th Sept
2	3	1	SE	SE 1/4	Light fair moderate breeze
4	3	1			fair W th
6	3		SE	SE 1/4	
8	3		SE		At 10 hours we crossed the
10	3				Equator in the Longitude of
12	3	1			have had our star
2	2		SE	SE 1/4	board tack on board ever since
4	2				we were in Lat 12 th North
6	4		SE	SE 1/4	
8	5	1			
10	2	1	SE		Variable 18 th
12	2	1			Lat 15 th South

H	K	HR	Courser	Winds	Remarks 14 th
2	3		SE	SE 1/4	Light fair moderate & fair all
4	3		SE	SE 1/4	vail set
6	4				at 11 th tack to the westward
8	4				
10	4				
12	4				
2	3	1			
4	3	1			
6	3		tack		
8	3		SE		
10	3	1			Variable 19 th
12	3	1	SE		Lat 25 th South

Mauritius

H	K	HR	Courser	Winds	Thurs 16 th Sept 1803
2	3		N & W	West 1/4	First part moderate breeze & fair all day & rain set
4	3				
6	3		N & S	SE W	
8	3	1			
10	3	1	W & S W	South	
12	3	1	SE W	SE	
2	3	1	N & S W		
4	2		SE W	SE	
6	5		N & S		
8	4		West	SE W	
10	4				Variation 20 th Lat 35.5
12	4	84			

H	K	HR	Courser	Winds	Frid 16 th Sep ^r
2	4		West	SE W 1/4	First part clear to the west with a moderate breeze at 3 A.M. tack to the SE
4	4				
6	4	1			
8	3		W & S	SE W 1/4	
10	5		West		
12	2	1			
2	3		W & S	Variable 1/4	
4	1				
6	3	1	SE W	SE W	
8	3	1			
10	3	1	SE	SE W	Meridian clear Lat 35 th 1.37.5
12	3	1			

H	K	HR	Courser	Winds	Saturday 17 th Sep
2	3		SE W	SE W 1/4	The 24 hours commences with moderate breeze at 10 A.M. tack ship to the westward the wind inclining to the south at 6 P.M. tack to the SE at Meridian tack to the west again
4	3				
6	2	1			
8	2				
10	2		SE	South	
12	2	1	SE W	SE 1/4	
2	3	1	West		
4	3	1	W & S		
6	5	1			
8	4		SE	Variable 1/4	
10	3	1	SE W	1/4	Lat 35 th 2.00.0
12	3	1			

Track of the ship Rose from the Isle of May towards

H	K	HK	Course	Winds	Remarks on board Sun. Sep 18
2	2	1	W. S. W.	South	First part light air from the south. & after numbers of albatrosses
4	2		W. S. W.	W. S. W.	
6	4	1	W. S. W.	W. S. W.	
8	3	1	W. S. W.	W. S. W.	
10	3				Middle & Latter part moderate & fair
12	3	1			
2	3				
4	3		W. S. W.	W. S. W.	
6	5	1			Long Ob. 2. 20 - S
8	5		W. S. W.	W. S. W.	
10	4		W. S. W.	W. S. W.	
12	3		W. S. W.	W. S. W.	

Course	Dist	Dir	L. D. R.	S. D. R.	Time	W. S. W.	Long	Lat
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H	K	HK	Course	Winds	Remarks Mon. 19
2	2		W. S. W.	W. S. W.	First part moderate breeze & fair all drawing rain yet
4	2		W. S. W.	W. S. W.	
6	3		W. S. W.	W. S. W.	
8	3	1	W. S. W.	W. S. W.	
10	4	1	W. S. W.	W. S. W.	Middle & Latter part moderate & fair
12	3		W. S. W.	W. S. W.	
2	3		W. S. W.	W. S. W.	
4	2	1	W. S. W.	W. S. W.	
6	3	1	W. S. W.	W. S. W.	at 7 P.M. observed the 1st dist. from the S. Antares found the Longitude to be 4. 19 West at 12 P.M. back to the west
8	4		W. S. W.	W. S. W.	
10	3		W. S. W.	W. S. W.	
12	2	1	W. S. W.	W. S. W.	

Course	Dist	Dir	L. D. R.	S. D. R.	Time	W. S. W.	Long	Lat
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H	K	HK	Course	Winds	Remarks Tues 20
2	2		W. S. W.	W. S. W.	First part moderate breeze & fair. 5 Casks with salt water for ballast at 4 P.M. tack to the S. E.
4	2		W. S. W.	W. S. W.	
6	2	1	W. S. W.	W. S. W.	
8	2	1	W. S. W.	W. S. W.	
10	2	1	W. S. W.	W. S. W.	at 7 P.M. observed the 2nd dist. from the S. Antares found the Longitude to be 4. 19 West at 12 P.M. back to the west
12	2	1	W. S. W.	W. S. W.	
2	3		W. S. W.	W. S. W.	
4	4		W. S. W.	W. S. W.	
6	3	1	W. S. W.	W. S. W.	Variation 18 W. Lat 2. 58 S
8	3		W. S. W.	W. S. W.	
10	3	1	W. S. W.	W. S. W.	
12	4		W. S. W.	W. S. W.	

Mauritius September 18th 1803

H	K	HK	Courtesy	Winds
2	4		W S W	South
4	3	1		
6	4			
8	4			
10	4			
12	3	1		
2	2	1	W S W	South
4	3		W S W	
6	4	1		
8	4		W	W S W
10	4	1	W S W	South
12	5	99	W S W	

Thurs 21 Sept 1803
 These 24 hours commences with pleasant Wth all drawn, sail set at 5 PM observed the C & D dist found the Longitude to be 5^h 11^m. Middle part equally

Lat Ob 3^h 39^m S

Courtesy Dist. Dec. L. D. R. L. Ob. D. in. x. L. Ob. L. in

H	K	HK	Courtesy	Winds
2	5		W S W	South
4	5			
6	4	1	W S W	South
8	4	1		
10	4	1		
12	4		W S W	
2	4		W S W	South
4	4	1	W S W	
6	7	1	W S W	South
8	5	1		
10	5			
12	5			

Thurs 22 Sept 1803
 First part steady wind & fair all sail set by the wind. observed the dist from the * Aquilla found the Long to be 5^h 12^m. all hands impl^d in sundry occupaⁿ by Lat.

Lat Ob 4^h 48^m S

Courtesy Dist. Dec. L. D. R. L. Ob. D. in. x. L. Ob. L. in

H	K	HK	Courtesy	Winds
2	3	1	W S W	South
4	2	1		
6	5		W S W	
8	5			
10	5			
12	6		W S W	South
2	4			
4	4			
6	5		W S W	South
8	4	1	W S W	
10	4	1		
12	4	1	W S W	

Frid 23 Sept
 These 24 hours begins with pleasant weather at 2 PM observed the C & D Dist found the Long to be 5^h 47^m West Middle & latter part overcast Wth

5^h 55^m South

Ship No. 1 from S. Mayo towards

H	K	HC	Courses	Spind	Lat. 24 Sept 1803
2	1		S. by E	1	Steady wind & fair weather
4	1				2 PM observed the distance the
6	1				O-C found the Longitude 9° 48' N
8	5	1	S. by E	1	Middle & latter part steady wind
10	4	1	S. by S	2	
12	5	1			
2	5	1			
4	5	1			
6	5	1			
8	5				
10	5	1			
12	5	1	S. by E	1	Lat 6° 41' S

Cours	Dis	to	Dep	L	Lat	Dis	to	Long	to	in
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H	K	HC	Courses	Spind	Monday 25 Sept
2	6	1	S. by E	1	First part steady wind & fair all sail set at 3 PM
4	5		S. by S	1	Observed the O-C Distance found the Longitude 11° 7' West
6	5				Middle part fresh trade
8	6				Latter part moderate & fair all sail set
10	8	1	S. by E	1	
12	8	1	S. by E	2	
2	6	1	S. by E	1	
4	6	1			
6	5	1	S. by S	1	
8	4	1			
10	5				
12	4				Lat 6° 41' S

Cours	Dis	to	Dep	L	Lat	Dis	to	Long	to	in
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H	K	HC	Courses	Spind	Monday 26 Sept
2	7		S. by E	1	Steady wind all sail set by the wind at 5 PM observed the distance
4	6	1			the O-C found the Longitude to be 12° 53' West at 4° 40 PM observed the distance from the star Antares
6	6	1	S. by E	1	found the Long 12° 13' the mean of the two is 12° 34' West
8	7				fresh wind & cloudy all sail set
10	8				
12	7		S. by S	1	
2	7	1	S. by E	1	
4	8	1			
6	7				
8	7				
10	8		S. by S	1	
12	8	180	S. by E	1	Lat 6° 41' S

Barbados 24 Sept 1803

H	K	HK	Courses	Winds	Sea way	Remarks
2	7	1	SSE	SE	1/2	First part strong trade breeze
4	6	1	SSE	SE		Weather with rough sea
6	6		SSE	SE		
8	7		SSE	SE	2	Middle & latter part the wind
10	7	1	SSE	SE		increasing took in sail occasion
12	7	1	SSE	SE		ally
2	8	1	SSE	SE	3/4	
4	7	1	SSE	SE		
6	7	1	SSE	SE		
8	6		SSE	SE		
10	6	1	SSE	SE		
12	5	1	SSE	SE		
		167				Lat 16° 47' N

Courses Dis. L. Dec. L. D. L. Obs. Dist. X. Lo. Lo. in

H	K	HK	Courses	Winds	Sea way	Remarks
2	6		SSE	SE	1/2	Moderate wind with a large sea
4	6		SSE	SE		let the crews out the top sails &
6	6	1	SSE	SE		set top gall sails
8	6		SSE	SE		
10	6	1	SSE	SE		Middle part equally took in
12	7		SSE	SE	1/2	sail again, a large swell from
2	7		SSE	SE		the SE
4	9		SSE	SE		Latter part steady wind & pleasant
6	5		SSE	SE		all arising sail set
8	4		SSE	SE		
10	6		SSE	SE		
12	5	1	SSE	SE		
		147	Dis. & Log			Far 13° Lat 16° 47' N

Courses Dis. L. Dec. L. D. L. Obs. Dist. X. Lo. Lo. in

H	K	HK	Courses	Winds	Sea way	Remarks
2	3		SSE	SE	1/2	Then at 4 hours commenced with light
4	6		SSE	SE		wind with a large swell
6	5		SSE	SE		at 7 PM Obs. said the D. Dis. from
8	5		SSE	SE		the * Antares found the Long to be
10	5	1	SSE	SE	1/2	14° 42' North at 1/2 past 8 PM observed
12	6		SSE	SE		by the same found the Long 14° 51'
2	6	1	SSE	SE		
4	6	1	SSE	SE		
6	6	1	SSE	SE		
8	4	1	SSE	SE		
10	4		SSE	SE		
12	6	128	Dis. & Log			Far 12° Lat 18° 31' N

Went at the Ship Row from the Pole Days towards

H	K	HK	Courses	Winds	Day	Sept 30 Sept 1 1803
2	4	1	SEW	SE		First part steady wind & fair
4	5	1				all sail set
6	4	1	SEW	SE		Middle part equally in light
8	5					sails
10	5		SEW			The people variously imp ^d
12	6		SEW	SE	2	
2	6		SEW			
4	6	1	SEW			
6	6		SEW			
8	6		SEW	SE	2	
10	6		SEW			
12	6		SEW			

Lat & Lon 20° 4' N

Cours	Dis	in	2h	LDP	Lat	Dis	Long	Long in
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H	K	HK	Courses	Winds	Day	Remarks Sat 1 Oct 1 1803
2	6		SEW	SE		First part fresh trade wind &
4	7		SEW	SE		fair weather with a large swell
6	6		SEW			from the SE at 4 PM the
8	6					distance from the * Aquilla
10	5	1	SEW			found the longitude to be 25° W
12	6		SEW	SE		at 2 PM came on equally took in
2	6		SEW			sail accordingly
4	5					Latter part more moderate trade
6	5					sail
8	6		SEW	SE		
10	4	1				
12	4	1	SEW	SE		Variation to E by N 22° 54'

Cours	Dis	in	2h	LDP	Lat	Distance	Long	Long in
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H	K	HK	Courses	Winds	Day	Remarks Sun 2 Oct
2	5		SEW	SE		First part made sail the wind
4	5					abated some just before our gun in
6	4					the hold full the empty water
8	5		SEW	SE		casks
10	5		SEW	SE		Latter part 2 PM saw Albatrosses
12	6	1				& hags etc
2	6	1				
4	8			SE		
6	7					
8	9					
10	9			SE		
12	9		SEW			

Lat & Lon 25° 19' N

The Cape Good Hope & Mauritius & China

H	K	HE	Courses	Winds	Ree way	Remarks	Mon ^d Oct 3 1803	
2	9		SE	NEbE		First part fresh wind & fair at the studding sail		
4	9							
6	10							
8	10	1						
10	11					Middle part fresh wind & fair at the studding sail		
12	10		SE	NE				
2	10							
4	10							
6	9	1				Latter part set them again		
8	10							
10	10	1						
12	10	1	SE	NE				
240			Dist ^d Log			Far 8 th	Lat 28-31 S	

Cours	Dis	XL	Dep	LDP	Lth	gner Dis	X Long	Long in
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H	K	HE	Courses	Winds	Ree way	Tues. 4 Oct	Tues. 4 Oct		
2	9	1	SE	North		The 24 hours the wind contin ues blowing fresh from the Northw.			
4	9	1							
6	9								
8	9	1							
10	11	1	SEbL	NE		Latter part it moderated the wind near more westerly which occasional a large sea			
12	10								
2	9	1							
4	6								
6	5			NEbN					
8	4	1							
10	5								
12	6	1							
191			Dist ^d Log				Lat 31.0 S		

Cours	Dis	XL	Dep	LDP	Lth	gner Dis	X Long	Long in
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H	K	HE	Courses	Winds	Ree way	Remarks	Wed 5 Oct 1803		
2	8		SEbL	NEbW		First part steady wind all sail at			
4	8								
6	8		SE	NEbW					
8	8	1							
10	7	1				Middle part steady wind & fair at Midnight observed the Dist. from the Antares found the Long 7 th 44			
12	8								
2	7	1							
4	7	1							
6	6								
8	6								
10	6								
12	6	174	SE	NEbW					
						Far 9 th	Lat 32. 35 S		

Part of the Ship Pass the Isle Mago towards

H	K	HC	Courses	Winds	Sea	Remarks
2	4	1	SE	NW		These 24 hours commences with moderate trade wind & fair all drawing well & at 8 AM the wind left us we waited with light rain at 8 AM started but the boat & scraped the ships bottom above the copper
4	4	1				
6	2	1				
8	2	1				
10	1	1				
12	1	1				
2	0		Calm			
4	0					
6	0					
8	0					
10	0					
12	0					
		36	Dis. 6 days			Lat 32° 55' S

Cours	Dis	Lat	Long	L.D.R.	L.D.R.	Dist	X Long	Long in
H	K	HC	Courses	Winds	Sea	Remarks		
2	4	1	SE	NW		First part cloudy took a breeze from the NW & all sail		
4	6							
6	7			West		at 6 PM the wind was round		
8	8	1						
10	7		SE	South		at 11 AM at 9 PM took a squall from the south & took in the light		
12	4		SE			sails double reef. the sails at 2 PM the wind was to the north & at the succeeding sails		
2	4		SE	West		at 8 AM Obs the Dist. found the Long 6° 13' W		
4	5	1						
6	4							
8	4	1						
10	4							
12	5		do	NW				
		128						Lat 33° 42' S
Cours	Dis	Lat	Long	L.D.R.	L.D.R.	Dist	X Long	Long in

H	K	HC	Courses	Winds	Sea	Remarks
2	6		SE	NW		First part begin with moderate breeze & fair all sail & at
4	7					
6	7	1		NW		Middle part observed the Distance by two Observations the 1st at 8 AM the 2nd at 10 AM the mean of the Longitude was 2° 48' W
8	7					
10	7	1				
12	7	1				
2	7					
4	7					
6	6					
8	7	1				
10	7	1				
12	7					
		169				Var 13° W Lat Obs 34° 40' S

The Cape Good Hope & Mauritius Oct 6th 1803

H	R	HC	Courses	Winds	the way	Sun. 9 th Oct.
2	8	1	S E 1/2 E	N W 6 N		First 24 hours begins moderate
4	8	1				inner all sail set
6	6					
8	8	1	S E 1/2 E			at 7 AM observed the dist of C
10	8	1				nearest limits found the long to
12	10	1				be 12 West
2	10					
4	10	1		N E 1/2 W		Latter part equally with rain
6	8	1				
8	10	1				
10	9	1				
12	9	1		N W 1/2 S		Lat 35. 30 South

Cours	No	to	the	Dist	L D R	L O R	Dis	Long	Long in
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H	R	HC	Courses	Winds	the way	Mon. 10 th Oct.
2	7		E 1/2 E	N W 1/2 S		First part begins with moderate
4	6					heavy & overcast with increasing
6	8					clouds set
8	7	1				
10	7			N E 1/2 W		Latter part equally with rain
12	8	1				fill. & faster with salt water
2	7					at 11 AM observed the distance
4	7	1				found the Longitude to be
6	7	1				3. 14 East
8	6	1				
10	5					
12	5	164	Dis			Lat 35. 35 S

Cours	No	to	the	Dist	L D R	L O R	Dis	Long	Long in
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H	R	HC	Courses	Winds	the way	Tuesday 11 th
2	6	1	E 1/2 E	N W 1/2 W		First part steady wind from the
4	7	1				south w. & with a
6	7	1				
8	8	1				Middle part equally
10	7					Latter part fair weather
12	8					at 11 AM obs the distance found
2	8	1				the Longitude to be 7. 12 E
4	9					
6	6	1				
8	8					
10	6			N W 1/2 S		
12	6					Lat 35. 36 S

Cours	No	to	the	Dist	L D R	L O R	Dis	Long	Long in
-------	----	----	-----	------	-------	-------	-----	------	---------

Ship Rose from the St. Mary towards Mauritius in Oct^r

H	K	HC	Courses	Winds	the way	Sea	1 st Oct ^r
2	6		ESE	W. by N		First part moderate & fair all	
4	6					vail yet have a large swell from	
6	5					the S.W.	
8	5					Middle part do	
10	5					Latter part light rain.	
12	8						
2	7	1		W. by N			
4	7	1					
6	7	1					
8	7						
10	7						
12	7						

Lat 35° 35'

Cours	Dist	Lat	Long	Dist	Lat	Long	Lat

H	K	HC	Courses	Winds	the way	Sea	2 nd Oct ^r
2	7	1	ESE	W. by N		Then 24 hours commences with	
4	7	1				moderate breeze & cloudy all vail yet	
6	7						
8	7					Middle & Latter part E. wind &	
10	6	1				sp ^{ty}	
12	6	1					
2	6	1					
4	6	1					
6	7	1					
8	8	1		W. by N			
10	7						
12	7	1					

Lat 35° 33'

Cours	Dist	Lat	Long	Dist	Lat	Long	Lat

H	K	HC	Courses	Winds	the way	Sea	3 rd Oct ^r 1803
2	7		ESE	W. by N		First part steady wind & cloudy	
4	8					with a large swell from the S.W.	
6	10					all abating vail yet	
8	9					Middle part equally in light vail	
10	9	1					
12	9	1				Latter steady & fair weather	
2	9						
4	8						
6	8						
8	9	1					
10	8						
12	8		ESE	W. by N			

Lat 35° 32'

H	K	HC
2	5	
4	6	
6	5	
8	5	
10	3	
12	3	
2	7	
4	6	
6	6	
8	5	
10	5	
12	5	
Cours		
138		
H	K	HC
2	6	
4	4	
6	5	
8	5	
10	5	
12	4	
2	3	
4	4	
6	4	
8	4	
10	4	
12	4	
Cours		
173		
H	K	HC
2	7	
4	8	
6	10	
8	9	
10	9	
12	9	
2	9	
4	8	
6	8	
8	9	
10	8	
12	8	
Cours		
168		

1803

H	IC	HC	Courses	Winds	See way
2	5		East	SE	
4	6				
6	5	1	East	SE	
8	5				
10	3	1			
12	3	1			
2	5				
4	6		East	SE	
6	6		East		
8	5		SE	SE	
10	5		SE	SE	
12	5				

Saturday 14th Oct. 1803
 These 24 hours begin with light wind at 11 AM at 8 PM wind ed with 150 fathrs no ground the wind veard at SE and in elined more easterly taken veard & steered to the East at 12 PM no ground at 150 fathrs at 5 PM saw the land bearing from East to NE at 6 PM the Cape Good Hope Bar NE about 4 leagues the Table Mount NE & the Northmost land bore NE & the Gunner's Cair E & S take ship to the westward
 Van 27th? Lat 34. 59 S

Cours	Dis	x L	D	L D M	L O R	Dis	x Long	Long in
138 th	41	32	25	35. 15	34. 59	25	31	17. 58 E

H	IC	HC	Courses	Winds	See way
2	6		West	SE	3/4
4	4	1	East		
6	5	1	SE	SE	3/4
8	5	1	SE	SE	3/4
10	5	1	SE		
12	5		SE	SE	1/2
2	3	1			
4	4				
6	4		SE		
8	4	1			
10	6				
12	4				

Sunday 15th Oct. 1803
 First part fresh wind at 4 PM veard the sails & steered to the westward at 6 PM tack to the SE the wind incline ing to be more moderate
 Latter part small wind & over cast at 10 AM saw a ship to seaward steering to the westward?

Lat by Obs 35. 18 but not to be depended on

Cours	Dis	x L	D	L D M	L O R	Dis	x Long	Long in
138 th	65	17	63	35. 16 S		88	17	19. 18 East

H	IC	HC	Courses	Winds	See way
2	5	1	SE	SE	
4	5	1			
6	6				
8	6	1			
10	7				
12	5	1	SE	SE	
2	4				
4	5				
6	5	1	SE		
8	6				
10	5				
12	5				

Monday 17th Oct. 1803
 These 24 hours begin with a light breeze at 1 PM set all sail to the wind. saw many boats - Middle part light wind from the westward & variable - Latter part equally with heavier rain set all the studding sails

No Obs

Cours	Dis	x L	D	L D M	L O R	Dis	x Long	Long in
138 th	128	54	116	35. 10	00	204	143	21. 35 E

Ship Proceed from the *Filipinas* towards *Mauritius* or from the *...*

H	K	H	Courtesy	Winds	by way	Sund. 18 Oct. 1803	H	K	H
2	8	1	ESE	NW		The first part these 24 hours being with fresh wind from the north all sail set	2	7	
4	8	1				Middle part equally with a very large sea in which the ship labored very hard took in the whole in sail & 1 Gallant sail.	4	6	
6	8					Latter part the wind increased & veered to the southward took 2 reef in the top sails went down the 1st & 2nd Stays	6	7	
8	9	1					8	8	
10	9						10	6	
12	9						12	5	
14	8	1					14	8	
16	9						16	9	
18	8	1					18	9	
20	7	1					20	8	
22	7	1	204				22	9	

Courtesy	D	Lat	Long	Lat	Long	Lat	Long	Lat	Long	Courtesy
ESE	196	19	195	35	29	35	26	24	25	39

H	K	H	Courtes	Winds	by way	Wearner 19	H	K
2	7	1	ESE	West		First part fresh wind & 2 PM	2	8
4	7	1				more moderate set reef & set	4	7
6	8					the standing sails saw a hump	6	8
8	9					back Whale	8	6
10	8	1		De		Middle part hard equally with	10	8
12	9	1	do			rain took in the light sails & 2	12	9
2	8	1				reef in the top sails	2	8
4	8	1				Latter part more moderate set	4	8
6	8					reef	6	8
8	7	1					8	9
10	6	1					10	7
12	6	1	191 Dis			Lat 36° 14'	12	8

Courtesy	D	Lat	Long	Lat	Long	Lat	Long	Lat	Long	Courtesy
ESE	191	190	19	36	15	36	14	23	23	29

H	K	HR	Courtesy	Winds	by way	Remarks	Thurs. 20	H	K
2	9		ESE	West		These 24 hours being fresh wind at West latter ESE at 2 PM observed the dist the OC found the Long to be 29° 22' East at 5 PM saw a large ship under easy sail bearing to the South.	2	8	
4	10					Middle part fresh wind took in standing sail.	4	6	
6	10					Latter part more moderate made sail. At 11 PM observed the dist. OC found the Long to be 33° 7'	6	8	
8	10						8	7	
10	10	1					10	6	
12	10	7					12	7	
2	10	1					2	6	
4	9	1					4	7	
6	8		do		W. S. W.		6	8	
8	8	1					8	7	
10	7						10	6	
12	8				W. by N		12	7	
22° 22' Dis. of							Lat 35° 45'		

Courtesy	D	Lat	Long	Lat	Long	Lat	Long	Lat	Long	Courtesy
ESE	221	39	219	35	45	35	45	27	34	5

The Cape Good Hope

H	K	HR	Cause	Winds	Sea
2	7		SE & E	W & N	
4	6	1			
6	7				
8	8		SE	W & N	
10	6	1			
12	5	1			
2	8				
4	9				
6	9				
8	9				
10	8				
12	9	186			

Friday 21 Oct^r 1803

Then 24 hours begins with moderate wind from the west all sail set Middle & Latter part moderate & fair

Long 36. 30

Cause	Dir	Dist	Lat	Long	Time	Long	Long in
SE & E	180	16	174	36-31	36-30	205	37-40

H	K	HR	Cause	Winds	Sea
2	8		E & SE	W & N	
4	7	1			
6	8				
8	6	1			
10	8				
12	9				
2	8				
4	8				
6	8				
8	9				
10	7				
12	8	189	Dir & Long		

Satur 22 1803

Then 24 hours begins with moderate westerly wind all sail set at 2 PM the long 36. 40 & Middle part the wind more moderately overcast took in the light sails Latter part pleasant 7 PM

Var 35. 18 Long 36. 18

Cause	Dir	Dist	Lat	Long	Time	Long	Long in
SE & E	184	18	183	36-17	36-18	226	41-36

H	K	HR	Cause	Winds	Sea
2	8		SE	E & SE	
4	6	1	SE & E	E & N	
6	8		SE & E		
8	7		SE & E	W & N	
10	6				
12	7				
2	6	1			
4	7				
6	8		SE & E	Variable	
8	7				
10	6	1	SE & E		
12	7	1			
		170			

Remarks Land 23 Oct^r 1803

Then 24 hours begins with fresh wind 2 PM observe @ Dist found the long to be 40. 31 & took in the light sails & 2 mps in the 3 sails Middle part small moderate made more sail Latter 2^d wind

Long made in today 49. 31 East

Lat 35. 50

Lat	146	32	101	36-50	36-50	199	41-46
-----	-----	----	-----	-------	-------	-----	-------

1803

ences
on the
s. round
then
to equally
occasi
raining

20 Obs
47-218

24 hour
v. & va
M 46
ail with
gallant
er past
rough
markable
35-170

20 Obs
49-12
1803

ences
from the
the fore
10 PM
the jib
boat
45

218

Nauricus Oct 27th 1803

H	K	HC	Courses	Winds	Remarks
2	6	1	E B S	E S	The first part begins with fresh wind from the South
4	6	1			
6	7		E S		
8	8				
10	7				
12	8				
2	6		E B S	S B S	
4	5		E S		
6	5				
8	6				
10	8		E N	S B S	
12	8	1	103 dis 6 Log		

Cours	Dir	D	LDR	L Obs	Dir	Long	Lat Obs	Long Obs
103 3/4 E	103	70	147	33.35	33.34	177	55.328	

H	K	HC	Courses	Winds	Remarks
2	6	1	E B S	S B S	The 24 hours begin with fresh wind from the S
4	7				
6	7				
8	7				
10	7	1			Middle & latter part moderate wind made all sail by the wind saw nothing remarkable at 8 PM observed the Dist. from the * Aquilla found the Long to be 55.40 East
12	6	0			
2	7				
4	5		E S	S B S	
6	5				
8	6		E S	S B S	
10	6				
12	6	152 dis 6 Log			

Cours	Dir	D	LDR	L Obs	Dir	Long	Lat Obs	Long Obs
103 3/4 E	152	91	122	32-35	32-10	177	57.568	57-13 E

H	K	HC	Courses	Winds	Remarks
2	7		E B S	S B S	Status 27 th Oct
4	7				
6	7				
8	6				
10	5				First part moderate wind at the evening sails at 8 PM Obs the Distance from the star Aquilla found the Long to be 57.44 East
12	5	1			
2	6				
4	6	1			
6	7	1			Middle & latter part moderate wind at 11 PM
8	7	1			
10	8				
12	8				

Cours	Dir	D	LDR	L Obs	Dir	Long	Lat Obs	Long Obs
103 3/4 E	158	86	132	30-35	30-35	176	60.32	59.29

Ship Move from the Cape Good Hope

H	K	HC	Courses	Winds	Day
2	8		NE	Windy	5
4	7				
6	8				
8	7				
10	7				
12	7				
2	6	1			
4	6	1			
6	5				
8	5				
10	6				
12	6	158			

Sun. Oct. 30 1803
 First part moderate wind
 at 11 AM all sail set
 Middle part pleasant W. at
 1 PM Observed the Sun from the
 star Aldebaran found the Longitude
 to be 19° 42' E Latter part 2°
 W. the wind inclining more
 to the N.

Lat. 34° 28' 19"

Courses	Dis	L	D	L D R	L O R	Dis	X L O	Longitude	to Obs
NE	147	136	56	24-29	28-29		64	61° 36' E	60° 7' E

H	K	HC	Courses	Winds	Day
2	5		NE	Windy	
4	5				
6	4				
8	2	1			
10	2				
12	2				
2	1				
4	1				
6	1				
8	2		NE	East	
10	1	1	NE	NE	
12	1	56			

Mon. 31. Oct.
 The 24 hours begins with light
 wind from the E. all sail set
 Middle & Latter part the wind
 inclining to the NE saw nothing
 remarkable at Meridian
 Nearly Calm

Lat. 34° 27' 4" South

Courses	Dis	L	D	L D R	L O R	Dis	X L O	Longitude	to Obs
NE & NE	93	91	18	27-28	27-28		20	61° 56' E	60° 27' E

H	K	HC	Courses	Winds	Day
2	2	1	NE	NE	1/4
4	9	1			
6	3				
8	3	1	North	East	1/4
10	3	1			
12	4				
2	3	1			
4	3				
6	3	1	NE	NE	1/4
8	4		NE	NE	
10	5		NE	NE	
12	4	1			

Tuesd Nov. 1 1803
 The first part light air from
 the NE and variable
 Middle part later weather
 Latter part the wind incline
 ing more Northerly at 11 AM
 Tack. ship to the South &
 East.

Lat. 34° 25' 49" E

Courses	Dis	L	D	L D R	L O R	Dis	X L O	Longitude	to Obs
NE & NE	95	96	57	25-40	25-49		63	60° 53' E	59° 24' E

Towards Mauritius in Oct^r 1803

H	K	HK	Courses	Winds	Le way	Remarks
2	3	1	SEB	SEB	1/2	The 24 hours begins light wind from the North & East at 1 PM. Triced for current found none tidal & lower part pleasant
4	3	1	SEB			
6	4	1				
8	4	1	SE	ENE	1/2	
10	4	1				
12	4	1				
2	4	1				
4	4	1				
6	4	1				
8	3	1	EBE	NE	1/2	
10	3	1				
12	3	1	96 Dis. Log			Long Obs. 26. 32

Cours	Dis	Lat	Long	Lat	Long	Lat	Long
SEB	96	45. 85	26. 32	94	62. 27.	60. 58 E	

H	K	HK	Courses	Winds	Le way	Remarks
2	3	1	EBE	NE	1/2	fast part moderate & fair weather at 2 AM Clear Observed the distance from the * Anolis found the Long to be 62. 34 East latter part pleasant
4	3	1				
6	3	1				
8	3	1	East	NNE	1/2	
10	3	1				
12	3	1	EBE	NNE	1/2	
2	3	1				
4	4	1				
6	4	1				
8	4	1				
10	4	1				
12	4	1	88 Dis. Log			Variation 19 W. Lat 26. 13 E

Cours	Dis	Lat	Long	Lat	Long	Lat	Long
NEB	84	19. 82	26. 13	25. 13	91	63. 58	63. 11

H	K	HK	Courses	Winds	Le way	Remarks
2	4	1	EBE	NNE	1/2	Then 24 hours begins with mod erate breeze with nothing worthy of notice Mild part pleasant at 2 AM Observed the distance from the * Alubran found the Longitude to be 63. 44 East of Greenwich
4	4	1				
6	2	1	ENE	NNE	1/2	
8	3	1				
10	3	1	EBE	NNE	1/2	
12	4	1	EBE	NNE	1/2	
2	4	1	EBE	NNE	1/2	
4	4	1	ENE	NNE	1/2	
6	3	1	EBE	NNE	1/2	
8	3	1	EBE	NNE	1/2	
10	3	1				
12	3	1	83 Dis. Log			Lat Obs. 25. 43 E

Cours	Dis	Lat	Long	Lat	Long	Lat	Long
ENE	80	31	74	25. 42	25. 43	82	65. 20 Long obs. 22

Ship Pass from the Cape Good Hope

H	K	H	Courses	Winds	Day	Lat.	Long.	1809
2	2		N.E.	Variable				Shes at 6 hours begins light
4	1		N.E.					air from the Eastward
6			Calm					at 6 PM. Calm
8								
10								
12								at 10 AM Light air from the
2								East. Which hazy
4								
6								
8								
10	2		N.W. by N	N.E. by N				
12	2		N.W. by N					

Courses	D	H	D	Lat.	Long.	Day	Lat.	Long.
N.W. by N	14	14	0	25	29		65	20

H	K	H	Courses	Winds	Day	Lat.	Long.
2	3		N.W. by N	S.E.			
4	7						
6	5						
8	5						
10	4						
12	5						
2	5						
4	7						
6	7						
8	8						
10	8						
12	8						

Courses	D	H	D	Lat.	Long.	Day	Lat.	Long.
N.W. by N	14	12	73	23	28		80	64

H	K	H	Courses	Winds	Day	Lat.	Long.
2	6		North	East			
4	6						
6	5						
8	4						
10	4						
12	3		N.W. by N	N.E.			
2	5		N.W. by N	N.E.			
4	3		E. by N	Variable			
6	3		E. by N	North			
8	3		E. by N				
10	3		E. by N				
12	3						

Courses	D	H	D	Lat.	Long.	Day	Lat.	Long.
N.W. by N	16	16		22	12		16	63

H	K	H
2	3	
4	3	
6	3	
8	2	
10	3	
12	3	
2	2	
4	2	
6	3	
8	3	
10	4	
12	4	

H	K	H
2	4	
4	4	
6	3	
8	3	
10	2	
12	2	
2	2	
4	2	
6	1	
8	1	
10	2	
12	3	

H	K	H
2	2	
4	1	
6	1	
8	1	
10	1	
12	0	
2	0	
4	0	
6	2	
8	2	
10	3	
12	3	

Towards Mauritius Nov 5 1803

H	IC	HC	Courser	Winds	Remarks
2	3		UPB	NBE	
4	3				
6	3				
8	2	1	NWBB	NBE	
10	3		NW		
12	3		NWBB	Variable	
2	2		NW		
4	2				
6	3		UPB	NBE	
8	3	1	NWBB	NBE	
10	4				
12	4	1			
			73	dis. log	

Nov 5 1803
 These 24 hours commenced with
 from the North & East at 7 PM
 back to the North & West at 8
 all back to the East at 9 AM
 back again to the North. The wind
 being variable at 9 AM the wind
 the CC distance found the Long
 to be 62.10 East of Greenwich

Lat 21. 34 S

Courser	Dis	Lat	D	Lat	Long	Dis	Lat	Long	Remarks
NWBB	88	32	20	21. 37	21. 35		21	63. 20	62. 30 E

H	IC	HC	Courser	Winds	Remarks
2	4		NW	NBE	
4	4				
6	3				
8	3	1	NWBB	NBE	
10	2		NWBB	NBE	
12	2		NWBB	Variable	
2	2		NW	NBE	
4	2				
6	1				
8	1		NWBB	NBE	
10	2				
12	3	19			

Nov 5 1803
 The first part begins with light
 winds from the North all day
 sail set by the wind was much
 of force some tropic birds observed
 including Black Gulls
 latter part nothing remarkable

Lat 21. 3 S

Courser	Dis	Lat	D	Lat	Long	Dis	Lat	Long	Remarks
NWBB	66	31	58	21. 3	21. 3		62	62. 18	61. 28 E

H	IC	HC	Courser	Winds	Remarks
2	2		NWBB	NBE	
4	1	1			
6	1	1			
8	1				
10	1				
12	0		Calm		
2	0				
4	0				
6	2	1	NW	NBE	
8	2	1			
10	3	1	NW	E	
12	3	1	38	dis. log	

Nov 5 1803
 These 24 hours light air from the
 North & East at 2 PM tried for
 current found it to be 2 PM knot
 for hour at 4 AM took a breeze from
 the East at 8 AM Observed the distance
 the CC found the Long to be 60. 40 E

Variation 15. 60. amp Lat 20. 33 S

Courser	Dis	Lat	D	Lat	Long	Dis	Lat	Long	Remarks
NWBB	36	30	20	20. 33	20. 33		21	61. 57	60. 31 E

Ship Rose from the Isle de May towards Mauritius

H	R	H	Course	Winds	Sea	Time
2	4		NW	East		First part moderate breeze from the East. at 8 AM noted that the wind SSE
4	4		NW			Middle part moderate & fair at 6 AM when NW all sail set
6	4	1				
8	5	1				
10	5	1				
12	5	1				
2	6					
4	6					
6	6					
8	6					
10	6					
12	5	1	SE			

19th Dec Log

Lat 40° 10'

6.00	Dist	LDH	LDH	mer	x Lo	Loctok	Lo Ols
180 11	129 22 129	20. 100	20. 10		135	59. 42 8	58. 16 8

H	K	H	Courser	Winds	the day
2	6		M B N		Satur. Novr 1 st 1803
4	6	1			These 24 hours begins moderate & fair at 4 PM from the land Jan Jolan which I suppose to be round Iceland bearing M B N about 10 leagues distant at 8 PM last night off sets being equally with rain saw 3 sail to leeward
6	7				
8					
10					
12					
2					
4					
6					
8					
10					
12					

This image shows a blank, aged, cream-colored page, likely a ledger or account book. The page features faint horizontal and vertical lines forming a grid pattern. The paper has a slightly textured appearance with some minor discoloration and small dark spots, characteristic of old paper. The grid lines are thin and dark, creating a series of rectangular cells across the page. The overall layout is simple and functional, typical of a record-keeping document.

Ship *Prose* from Mauritius towards
 Canton in China Left Mauritius Dec^r 10th
 1803 it being in the Lat^d 20. 10 S Long 57. 35 E
 from which I take my Departure

H	IK	H	Courses	Winds	by way	Sat Dec 7 th 1803
2						In morning begins with moderate breeze fair at 4 PM the pilot came on board & at under way at 11 AM star out the harbour
4						
6						
8						
10						
12						
2						
4						
6						
8						
10						
12						

H	IK	IK	Courses	Winds	by way	Remarks on board Sun 11 th 1803
2						Then 24 hours begins with light winds & variable with rain at 8 PM the today the Island bore East about 9 leagues distance from which I take my departure at 8 took a steady trade at S E the off the bore S E about 6 leagues distance Middle & latter part fair
4						
6						
8	4	1	SW	SEB		
10	5	1	SW	SEB		
12	8		SW	SE		
2	5	1				
4	5	1				
6	8					
8	7					
10	6	1	SW	SEB		Middle & latter part fair
12	7	1	South			
10 th Disch						No Obs

Lat^d 10th 10th 11th 21. 50th 0 11 12 57. 23

Ship Pass from Mauritius towards London

H	K	HC	Courses	Winds	Remarks
2	5		SSE	SEB	Moderate breeze & fair all drawing sail well
4	7				
6	6	1	South	East	
8	5	1			
10	7				Middle & Latter part the wind inclining more ratherly
12	7				
2	8				
4	7	1			
6	8	1			Lat 6° 24' 56"
8	8			SE	
10	7	1	SSE		
12	8	1		NE	

Courses	Dir	Lat	Long	Lat	Long	Dir	Lat	Long	Lat	Long
SSE	292	28	57	24	56	SE	46	61	58.36	00.00

H	K	HC	Courses	Winds	Remarks on Tues 13 Dec
2	7		SSE	NE	The first part moderate & fair weather all sail set at 2 PM saw a ship standing to the westward
4	7				
6	6	1			
8	6	1			
10	7		SSE	SE	Middle & Latter part pleasant with a ratherly breeze at Meridian overcast & the wind variable
12	8	1			
2	9				
4	8				
6	6	1			No observation
8	5	1			
10	3	1	SE	SE	
12	3	1			

Courses	Dir	Lat	Long	Lat	Long	Dir	Lat	Long	Lat	Long
SSE	157	138	74	27	14	SE	120	82	59	53

H	K	HC	Courses	Winds	Remarks on Wed 14
2	2	1	SE	SSE	These 24 hours begin with variable winds
4	3		SE	South	
6	2		SE	SE	
8	1	1	SSE	SE	
10	2	1			Middle part light breeze & fair all sail set
12	2	1			
2	4				
4	5				
6	3		SE	SE	Latter part quite weather
8	2				
10	2	1	SSE		
12	2				

Courses	Dir	Lat	Long	Lat	Long	Dir	Lat	Long	Lat	Long
SSE	52	46	25	28	0	SE	145	28	60	26

Dec 12. 1803

H	K	HC	Courser	Winds	Remarks
2	2	1	SE	EBS	Light winds and fair weather
4	2				all sail set by the wind
6	3				
8	3	1			
10	5		South	East	Middle part of weather with
12	7				a large swell from the SE
2	5				Latter part pleasant
4	5				
6	5				
8	6				
10	6	1			
12	6				

Variation 2 point W

Lat 31. 29. 24 S

Courser	Dis x L	200	200	200	200	200	200	200	200
SE	105	90	54	29. 24	29. 24	199	61	61. 27	Long Obs

H	K	HC	Courser	Winds	Remarks
2	6	1	South	EBS	Fri. 16
4	5	1			Moderate breeze & fair weather
6	6				all sail set by the wind
8	5	1			at 7 o'clock the wind veered to the
10	5				North W. - set all the light sails
12	5				
2	3	1			
4	4	1			
6	5				
8	5				
10	4	1	SE	SEB	
12	5	1			

Lat 31. 24 S

Courser	Dis x L	200	200	200	200	200	200	200	200
SE	130	120	50	31. 24	31. 24	58	62. 25	62. 25	Long Obs

H	K	HC	Courser	Winds	Remarks
2	4		SE	SEB	Saturday 17
4	4				Light breeze from the North W &
6	2	1			East. all sail set
8	2	1	South	SE	Middle part thick foggy and
10	2	1			with a large swell from the
12	2	1			SE
2	2	1			
4	2	1			
6	3				
8	2	1			
10	2	1			
12	2	1			

Variation 2 pt West
Amplitude

Lat 32. 21 S

SE	65	57	31	32. 21	37	63. 27	
----	----	----	----	--------	----	--------	--

Ship's Pass from the Ice Island towards

H	K	HC	Course	Winds	Day	Remarks
2	3		South	SE	Sun 18 th	First part begins with moderate wind from the North & East. all sail set at 2 PM Observed the distance of the ship from the * Arctic island the long to be 63.7 East Greenw.
4	3					
6	3					
8	3			Variable		
10	2	1				
12	2	1	do			
2	4		do	North		
4	4					
6	4					
8	5					
10	5					
12	6	1				

Land Obs 33.185

Course	Dist	Lat	Long	Obs	Time	Lat	Long
SE 1/2 E	93	47	31	33.48	33.48	37	63.89 E 63.34

H	K	HC	Course	Winds	Day	Remarks
2	6	1	SE 1/2 E	SE 1/2 W	Mon 19 th	First part fresh wind from North at 1 PM Observed the distance the CC found the long to be by 2 sets off distance at 3 & 5 PM the mean was 62.11 E at 2 AM the wind had to SE & blue of fresh with rain latter part moderate made sail
4	6	1				
6	6	1				
8	7					
10	7	1				
12	7	1				
2	7	1	SE 1/2 E	SE 1/2 W		
4	7	1				
6	5		SE 1/2 E	South		
8	5					
10	5		SE 1/2 E			
12	5	153	SE	SE 1/2 W	Var 2 pth West	No Obs

Course	Dist	Lat	Long	Obs	Time	Lat	Long
SE 1/2 E	135	44	41	35.22	0	117	65.36 E

H	K	HC	Course	Winds	Day	Remarks
2	5		SE	SE 1/2 W	Tues 20 th	First part fresh wind & sea a sea saw several Albatrosses at 2 PM Observed the dis CC found the long to be 63.39 E Middle part equally fresh the 1st sails took in the light sails
4	5		SE 1/2 E			
6	7		SE	SE 1/2 W		
8	6		SE 1/2 E			
10	5	1	SE	Variable		
12	7	1				
2	8	1				
4	8	1				
6	6	1				
8	8	1	SE 1/2 E	SE 1/2 W		
10	8	1	SE			
12	9	172	SE 1/2 E	SE 1/2 W		

Land 36.29

Course	Dist	Lat	Long	Obs	Time	Lat	Long
SE 1/2 E	160	67	145	36.29	36.29	145	68.85

Canton in China Dec 18 1803

H IC HC Courses Winds ^{Day} Remarks

2	9		SEB	SWB
4	8	1		
6	8		SE	
8	9			
10	9			
12	8		SEB	SWB
2	7	1	SE	SWB
4	7	1		
6	6	1	SEB	Variable
8			SE	
10	4		SEB	
12	4		SE	

Strong winds & rough sea at 4 PM observed the distance found the Long 66° 39' at 6 PM the top sails latter part increasing took the 2 reef in the top sails latter part the 24 hours more moderate made sail occasionally

Lat 37° 6'

Courses	Dis	x L	D	L DR	L Ob	Dis	x L	L Ob	L Ob
SWB	170	37	166		37° 6'		205	72.00	

H IC HC Courses Winds ^{Day} Remarks

2	4		SE	SWB
4	4			
6	5	1		
8	5			
10	3	1		
12	3	1	SEB	SWB
2	5			Ther
4	7	1		SWB
6	8			
8	8			
10	9			
12	11	150	SE	SWB

First part moderate winds out all reef, at 1 PM observed the distance found the Long 69° 30' of Green with Middle part light with a sea running for every direction took in the standing sails

Lat 38° 13'

Courses	Dis	x L	D	L DR	L Ob	Dis	x L	L Ob	L Ob
SWB	150	68	133		38° 13'		166	74.46	72.14

H IC HC Courses Winds ^{Day} Remarks

2	9	1	SEB	SWB
4	10			
6	10			
8	10			
10	11			
12	11	1		
4	11	1		
6	9	1	SE	SWB
8	11			
10	10			
12	9	1		

Friday 23 Strong wind at 1 PM with overcast weather saw many Albatrosses some small raplets at 4 PM took in the top sails a large sea following us at 2 PM took in the top sail up for sail supposed our vessel near the pole of America the weather came on thick & squally at 4 PM bore off to pass the Island the next part the 24 hours strong gales with heavy squalls with rain took in the top sail the boat No Ob

170	245	59	237	39.12					
-----	-----	----	-----	-------	--	--	--	--	--

Canton

in China by the way of New Holland in Decr 1803

large sea
to be
sail as
the

st. four
E

with

obs

3

wind on
es. to the

the
as aloft
a fashin

46-42

obs

light breeze
well from
the wind
mouth

decrease
the power
the road

18-4

H	K	H	Courses	Winds
2	8		ESE	SE
4	9			
6	8			
8	9			
10	9			
12	8	1	SE	SE
2	10			
4	8			
6	8			
8	8	1		
10	09	1		
12	09	1	SE	SE
200				

Decr 27 Decr 1803
steady wind & fair weather
all sail set nothing occurred
worthy of notice

Variation of Comp Lat 43.3

Courses	Dis	x	L	D	L	Dis	x	L	Dis	L
---------	-----	---	---	---	---	-----	---	---	-----	---

H	K	H	Courses	Winds	Winds
2	9	1	ESE	SE	SE
4	10				
6	10	1			
8	11				
10	10				
12	10				
2	9	1			
4	9	1			
6	9				
8	8				
10	8	1	ESE		
12	6				

First part fresh wind & overcast
weather at 6 PM the wind increased
took in the light sails at 10 PM
the top sails handed the jib
at 6 PM more moderate and reef
had a large spread

Latter part set the studding sails

Lat 44.2

Courses	Dis	x	L	D	L	Dis	x	L	Dis	L
---------	-----	---	---	---	---	-----	---	---	-----	---

H	K	H	Courses	Winds
2	5	1	ESE	SE
4	5	1		
6	7			
8	4			
10	4			
12	5			
2	8		SE	SE
4	9			
6	9	1		
8	10			
10	10			
12	10	1	ESE	SE
176				

Decr 28 Decr 1803
moderate breeze from the west & heavy
weather with some rain at
10 PM the weather cleared up at 2 PM
the wind haul to the WSW & set all
drawing sail

The people variously employed
about the ships duties
Latter part clear

Var. 2 pts West
Chart Lat 44.6

Ship Pass from the Port of France to

H	K	HK	Courses	Winds
2	10		ESE	WSE
4	10			WSE
6	10			WSE
8	10			WSE
10	10			WSE
12	9	1	do	
2	10			
4	10			
6	10			
8	10			
10	9	1	do	WSE
12	8	1		WSE

Friday 30 Dec 1803
 First part fresh wind & WSE had
 a squall of hail from the SSW
 at 3 AM it continuing equally
 took in sail accordingly the wind
 continued to a late afternoon with
 a rough sea which bore down us in
 the Quarter several times & down
 the last bars at 10 AM the wind
 hauled to WSE & moderated in
 the sail occasionally

Cause	Dir	Lat	Long	Dis	to	Lookt to	to
-------	-----	-----	------	-----	----	----------	----

H	K	HK	Courses	Winds
2	8		ESE	WSE
4	7	1		WSE
6	8	1		WSE
8	9	1		WSE
10	7	1		WSE
12	9	1	do	WSE
2	9	1	do	WSE
4	9			WSE
6	10			WSE
8	9	1		WSE
10	9	1		WSE
12	9	2	do	WSE

Saturday 31 Dec 1803
 Moderate wind from the WSE
 with a high sea & the light
 sails saw several branches of
 Kelp and many fowls &
 Middle part rainy weather
 Latter part fresh wind with
 flying clouds

Cause	Dir	Lat	Long	Dis	to	Lookt to	to
-------	-----	-----	------	-----	----	----------	----

H	K	HK	Courses	Winds
2	10		ESE	WSE
4	9			WSE
6	10			WSE
8	11			WSE
10	11			WSE
12	11			WSE
2	11			WSE
4	10			WSE
6	10	1		WSE
8	11			WSE
10	10	1		WSE
12	11			WSE

Remarks Jan 5 1804
 First part fresh wind cloudy
 weather with a large sea
 Latter part rainy weather
 Nothing of consequence trans
 pired

Cause	Dir	Lat	Long	Dis	to	Lookt to	to
-------	-----	-----	------	-----	----	----------	----

H	K	HK
2	10	1
4	11	
6	10	
8	8	
10	5	1
12	5	
2	5	
4	4	
6	2	
8	2	
10	5	
12	7	15

Cause	Dir	Lat	Long	Dis	to	Lookt to	to
-------	-----	-----	------	-----	----	----------	----

H	K	HK
2	8	1
4	8	
6	9	1
8	8	1
10	9	1
12	9	1
2	8	1
4	8	
6	10	
8	10	
10	8	
12	10	20

Cause	Dir	Lat	Long	Dis	to	Lookt to	to
-------	-----	-----	------	-----	----	----------	----

H	K	HK
2	9	
4	8	
6	9	
8	8	1
10	7	1
12	5	
2	4	
4	5	
6	4	
8	2	
10	2	
12	2	

Cause	Dir	Lat	Long	Dis	to	Lookt to	to
-------	-----	-----	------	-----	----	----------	----

10

H	K	HK	Courses	Mind	See
2	10	1	Part.	Part	1
4	11				
6	10				
8	8				
10	5	1			
12	5		Part	Part	
2	5				
4	4				
6	2				
8	2				
10	5				
12	7	150	Part		
1					

Monday Jan. 2^d 1804
Thick drizzly weather with a
large sea & fresh wind as
before at 11 AM the weather
clear. aft at 4 PM. nearly
calm 7 AM took a boat from
the North. & set the light sails
A gunnibal to the north of our
watcher we have had a strong
current setting to the North
Variation is 11th South 43. 49 &
Up. Down. 2. 2. 2. 2. 2. 2.

H	IC	HC	Coarces	Spindles
2	8	1	8 1/2	11 1/2
4	8			
0	9	1		
8	8	1	8 1/2	11 1/2
10	9	1		
12	9	1		
2	8	1		
4	8			
6	10			
8	10		8 1/2	
10	8			
12	10	2 1/2	8 1/2	
14				
16				
18				
20				
22				
24				
26				
28				
30				
32				
34				
36				
38				
40				
42				
44				
46				
48				
50				
52				
54				
56				
58				
60				
62				
64				
66				
68				
70				
72				
74				
76				
78				
80				
82				
84				
86				
88				
90				
92				
94				
96				
98				
100				

Dec 7 3
 North West a heavy wind
 Middle part rainy 11th a 10 AM
 The wind shifted from NW to
 SW in a sudden squall which
 parted our shore & Mizen by sail
 sheet after which the weather
 clear Observed the OC distance by
 the note all Observations found the
 Longitude by 17 East
 Lat 44 11 N

H	K	HK	Couper	Wines	La way
2	9				
4	8		Bob	Wines	
6	9				
8	8	1			
10	7	1	Bob	Wines	
12	5				
2	4				
4	5		Bob	Wines	
6	4				
8	2				
10	2				
12	2				
132			Bob	Wines	

Heard 4
First part fair weather all
sail set
Middle & latter part light
winds

Lark 44. 20

Ship Rose from the Isle of France towards

Thurs. 7th Jan 1804

H	K	HK	Courses	Winds
2	2		ESE	NNE
4	2			
6	4	1		
8	6	1		
10	8	1		
12	8		do	NNE
2	6			
4	6	1		
6	9			
8	9			
10	9			
12	8		do	

Light airs at 4 PM took
of breeze from the Northward.
Middle part moderate winds
& cloudy with a smooth
sea
Latter part fresh wind
& cloudy with all sailing
sail set

No Obs

Courses dis x L dis L Dis L Dis L Dis L Dis L Dis

H	K	HK	Courses	Winds	Sea
2	9		ESE	NNE	
4	9		ESE	NNE	
6	9		ESE	NNE	
8	8	1			
10	8				
12	8				
2	9				
4	7		East	NNE	
6	8	1		West	
8	9			NNE	
10	9	1	East	NNE	
12	8		do		

Friday 8th Jan
First part commences with
fresh wind & rain took in
the light sails at 8 PM
came on equally at 2 AM
the wind veered to the west
& blew strong with the
trails
at Meridian flying clouds

Latter part R. D.

Courses dis x L dis L Dis L Dis L Dis L Dis L Dis

H	K	HK	Courses	Winds
2	10		East	NNE
4	10	1		
6	8			
8	9	1		
10	10	1		
12	10	1	do	NNE
2	9			
4	8			
6	9	1		
8	9	1		
10	9			
12	8	1	do	NNE

Satur 9th
First part strong gales
& high sea went down top gal
yards

Latter part more moderate
made sail as was required

variation 5° E
Latter part 46° 4'

29th B Log

Cont.

H	K	HK
2	9	
4	9	
6	8	1
8	9	
10	8	1
12	8	1
2	8	1
4	8	1
6	8	
8	8	
10	7	1
12	7	

Courses

H	K	HK
2	6	
4	6	
6	6	
8	4	
10	3	
12	3	
2	3	
4	3	
6	3	
8	3	
10	4	
12	5	

Courses

H	K	HK
2	3	
4	3	
6	4	
8	5	
10	4	
12	4	
2	3	
4	2	
6	3	
8	3	
10	3	
12	3	

Canton by the way off New Holland in Jan'y 1804

H	K	HK	Courses	Winds	Sea	Jan'y 1804
2	0		Part -	SE		fresh winds & overcast with
4	9					one reef off the top sails with
6	8	1				the most gallant sail
8	9					Caught a porpoise
10	8	1				Middle part ditto
12	8	1		South		Latter part more moderate
2	8	1				made all sail
4	8	1				
6	8					
8	8					
10	7	1	Part -	SE		
12	7		200 fms			

Cours 20 x 20 L 20 L 20 20 20 20 20

H	K	HK	Courses	Winds	Sea	Mon 4 th Jan'y
2	6		Part -	SE		Begins with cloudy weather
4	6					with the shudding sails
6	6					Middle part light breeze
8	4					& cloudy at 8 AM took a breeze
10	3					from the NW at 10 AM observed
12	3			West		the OC by two reefs of observation
2	3	1				and found the Long 141. 24 E.
4	3	1		West		our Latitude by observations
6	3	1				was 45. 14 N but not to be depended
8	3	1				on entirely
10	4		Part -	West		
12	5		100 fms			

Cours 20 x 20 L 20 L 20 20 20 20 20

H	K	HK	Courses	Winds	Sea	Tues 5 th Jan'y
2	3	1	Part -	West		Light winds & variable
4	3	1				from NW to West rain
6	4	1				at intervals
8	5					
10	4	1				Middle & latter part clear
12	4	1	Part -	West		day
2	3					
4	2					
6	3					
8	3	1				
10	3	1				
12	3	1				
			88 fms			Supper for Mission No 25
						Early

Canton in China in Jan^y 1854

H	K	Hk	Courses	Winds				
2	3		North	West	Saturday 14 Jan ^y			
4	3		NW	SW	Moderate wind & variable as per			
6	3		NW	SE	Log. Middle path lights lighted at 8 PM			
8	2				SE at 12 AM star. NW took a breeze from			
10	3				E & E at 3 AM star. All the wind N & E			
12	3	1		East	at 5 AM the wind veer more westerly			
2	4		NW	E & E	+ betw the westward by the wind saw			
4	5		NW		many fowls of different kinds &			
6	4		NW	NW	seattle shells by which we know we			
8	4				conceived our selves not far from			
10	6				Lands sent the cables			
12	6				at Meridian moderate & pleasant			
					Jan 9 E			
					Lat 6° 45' N. Long 170° W.			
Course	Dis	+ Lat	Long	Lat	Dis	Long	Lat	Dis

H	K	HC	Course	Winds	Remarks
2	6		W. by N		Sunday 1 st Took a boat moderate & fair. the water very smooth saw several birds like plovers at 1 PM sounded with 120 fathoms No ground at 7 PM saw four mauls Island, bearing from W. by S to S. by P immediately sounded found no bottom with 150 fathoms. took the Land appeared of a moderate height the weather came overcast lost sight of it when 11 PM till 10 PM then up to the South under easy sail at 2 AM took to the west the weather came on very foggy and with sea the Land at 4 PM past 6 PM sounded had 28 fathoms. Rice sand with which broken shells at 9 AM sounded in 80 fathoms. Mud & ground near large blocks of black basalt & granite at 11 AM. Squid seen 13 AM. West about 7 leagues distant from which I take my departure it being in the lat 40° Long 148° East
4	5		W. by S		
6	5	1			
8	6		West		
10	6		W. by N	back	
12	4	1	E. by S		
2	6	1			
4	6		W. by N	back	
6	8				
8	4		E. by N		
10	1	1	E. by E		
12	2		N. E		
					Lat 40° 39' 19" South Long 148° 28'

[illegible]

Ship Pass from the Isle France to Canton.

H	I	K	H	Courser	Wind
2	9			North	SSE
4	5				
6	7			NW	
8	6				
10	3	1		East	
12	2	1		East	
14	2	1		East	
16	4	2	0	East	SSE
18	6	1			
20	8	1		NW	SSE
22	10	3		NW	ESE
24	12	5	1	NW	East
26					
28					
30					
32					
34					
36					
38					
40					
42					
44					
46					
48					
50					
52					
54					
56					
58					
60					
62					
64					
66					
68					
70					
72					
74					
76					
78					
80					
82					
84					
86					
88					
90					
92					
94					
96					
98					
100					

Remarks: Tue 17th Jan'y 1804
 Start part moderate breeze at 11 AM
 steer as per Log at 3 PM observed the
 Distance the Sea found the land to be
 10. 19 East at 5 PM. at 11 PM for
 the Land at 10 PM saw a fire on the
 shore bearing N.W. about 30 leagues
 distant off E. 13. 58 rounded & rounded
 in 75 fathoms sandy Bottom. we still
 continued steering E. 13. 58 till 12 PM then
 rounded in 85 fathoms sandy & shells
 still steer E. 13. 58 till 1 PM when we were
 made in 105 then we haul'd E. 13. 58 with
 a light wind at day light the weather
 being hazy could not see the Land steer in
 N.W. took a breeze from the east. at 10
 AM saw the Land bearing from W. 13. 58
 to N.W. about 5 leagues distant the
 Land appear'd of a moderate height along
 the coast with some white sand cliffs
 the Land from the sea coast appear'd high
 the Land we first saw supposed to be Ram Head
 Lat 37. 39 S

Course	Dir.	h	D	Lat	Long	Lat	Long	Lat	Long	Lat	Long
A 8 E	84	83	12	37° 38'	37° 29'			10° 17'	10° 13'		

H	I	K	H	Courser	Wind
2	7			North	ESE
4	7			NW	ESE
6	5	1		NW	East
8	5				
10	4				
12	2	1		NW	ESE
14	2	2		NW	ESE
16	4	2		NW	ESE
18	6	2		NW	ESE
20	8	5		West	NW
22	10	7		West	NW
24	12	6	1	ESE	NW
26					
28					
30					
32					
34					
36					
38					
40					
42					
44					
46					
48					
50					
52					
54					
56					
58					
60					
62					
64					
66					
68					
70					
72					
74					
76					
78					
80					
82					
84					
86					
88					
90					
92					
94					
96					
98					
100					

Remarks: 18th Jan'y
 Start part moderate breeze from the East
 at 11 AM sail set by the wind steering N
 13. 58 the Land being in sight the land
 at about 6 leagues saw many fires
 on the shore at 8 PM steer N
 at 11 PM really calm at 12 PM other
 light wind at 1 PM wind which
 steer to the North. at 6 PM took to the
 west the wind veering to NW & were
 calm very fast at 10 PM saw the land
 bearing from NW to E. 13. 58 the sea
 being misty could not see it
 sooner at 11 PM tack to the east
 to tack in sail experienced a very
 strong current by our observations.

37. 06 S

37. 06 150. 27

H	I	K	H
2	6		
4	4		
6	4		
8	4	1	
10	3		
12	3		
14	3		
16	3		
18	2	1	
20	2		
22	2		
24	2		
26	2		
28	2		
30	2		
32	2		
34	2		
36	2		
38	2		
40	2		
42	2		
44	2		
46	2		
48	2		
50	2		
52	2		
54	2		
56	2		
58	2		
60	2		
62	2		
64	2		
66	2		
68	2		
70	2		
72	2		
74	2		
76	2		
78	2		
80	2		
82	2		
84	2		
86	2		
88	2		
90	2		
92	2		
94	2		
96	2		
98	2		
100	2		

South
 M
 Iowa
 tires
 11th
 18th
 to the
 across
 large
 the area
 with
 east
 merre
 ation.

H	E	H	Course	Wind	Speed	Remarks
2	6		East	N. by E		Shut up Gang
4	4		W. by N	do		Shut up Gang
6	4		W. by N			Shut up Gang
8	4	1	E. by N			Shut up Gang
10	3					Shut up Gang
12	3					Shut up Gang
2	3		E. by N			Shut up Gang
4	3		W. by N			Shut up Gang
6	2	1				Shut up Gang
8	2					Shut up Gang
10	3		E. by N			Shut up Gang
12	3		E. by N			Shut up Gang

[illegible]

H	L.H.	Course	Wind	Day
2	2			Friday 20 Jan
4	2	E by N	N by E	
6	1	by too up		
8	1	E by S off	with	
10	1	E by S drift		
12	1	1/2 ft hour		
2	1			
4	1			
6	1	do	North	
8	1			
10	1			
12	1	do	de	

At Meridian Flying Clouds

Lat. N. 38. 33

28	38.34	38.39	38.33	18	10.00
----	-------	-------	-------	----	-------

Ship Bark from Le France towards Canton

H	K	HC	Cause	Notes	Date
2	1	1	Light N. W. S.	Strong gale from the North	Jan 21 1803
4	1	1	East drift 12	at 4 P.M. the wind veer at 8	
6	2	1	W. S. 12	Made sail immediately &	
8	5	1	do	steer N. W. 13 & there being a	
10	9			Large sea from the North	
12	9		N. W. S.	The ship laboured very hard	
2	5	1		at 10 P.M. squally with rain to	
4	4			in sail at 3 A.M. more moder	
6	6			ate made sail with the top	
8	6		N. W. S.	Gallant wases aloft with rain	
10	5	1		with the studding sails also	
12	5	1	do		

Lat 36° 36' 57"

Cause	2	4	6	8	10	12	Lat	Long	Le	Lo
N. W. S.	11	10	9	8	36.53	36.57			180	9

H	K	HC	Cause	Notes	Date
2	7	1	N. W.	moderate wind in sail with	Jan 22 1803
4	7	1	N. W. S.	light squally rain at 3	
6	6			P.M. the wind veer to S. E.	
8	9			Clear weather at 4 P.M. observed	
10	8		N. W. S.	the distance of the land found	
12	8		N. W. S.	the land to be 15. 36 East	
2	7	1		at 7 P.M. other N. W. at 10 P.M. the	
4	7		East	wind started to the East. W. other	
6	6	1		N. W. at 6 A.M. saw the land bearing	
8	6			from N. W. to N. E. about 6 leagues	
10	6	1	North	steer along shore at Noon clear	
12	6	1		weather	
				observed the land by several instr	
				uments found the land to be 34. 8	

Jan 21 1864

H. I. H. S. Ganges Winds to Mar. 23 Jan 1864

first part moderate wind & fair

Ship Row from Port Jackson to Canton

H	K	H	Courses	Winds	by	Notes
2	5		S.E.	N.W.	by	These 24 hours begins with
4	5					Moderate wind from the
6	4					North & East w. all sail
8	3	1				set by the wind
10	3					Middle part light winds
12	4		S.E.	N.E.	by	& pleasant w.
2	2	1				San part clear up at 11 AM
4	2	1				Obs. the oc dist found the bay
6	1	1				to be 15.2. 4. East of Guin
8	2	1	S.E.	N.W.	by	
10	3	1	S.E.			
12	3		East			

80 Log

Lat 34. 50 N

Courses	Dir	8h	W	Lat	Long	Winds	by	Notes
S.E.	80	14	66	34. 46	34. 50			
H	K	H	Courses	Winds	by	Sun.	th	
2	3		E.N.E.	North				Moderate wind from the
4	4		E.N.W.	Var				North. & East. w. all sail set
6	5	1	East	N.E.				by the wind
8	7	1						
10	5	1	E.N.E.					Middle & latter part fresh
12	7		E.N.E.	North				wind near the top sail.
2	8							Latter part flying clouds
4	7							at 10 AM Observed the C
6	5	1						& distance from the land
8	7	1						to be 15.4. 54 East
10	8							
12	7	1						

152 Log

Lat 34. 52 N

H	K	H
2	6	
4	7	
6	6	1
8	8	
10	8	1
12	7	1
2	5	1
4	7	1
6	8	1
8	8	
10	9	
12	9	

Courses	H	K	H
	2	10	
	4	9	1
	6	10	
	8	9	
	10	9	
	12	9	
	2	9	
	4	9	
	6	9	
	8	9	
	10	9	
	12	8	1

July 3 1804

H	K	HC	Courser	Winds	Mon. 3 rd
2	6		ESE	South	There 24 hours commenced with fresh wind & pleasant weather all day drawing sail with by the wind was nothing worthy of notice at 5 PM the wind veered to south in a squall took in the lightsails & 2 reef in the top sails
4	7				
6	6	1			
8	8				
10	8	1			
12	7	1	de		Letter first more moderate made sail occasionally at 10 AM saw a sail to leeward steered into the North at 9 AM Obs the CC dist found the Long to be 157° 38'
2	5	1		SW	
4	7	1		SW	
6	8	1		SW	
8	8			SW	
10	9				Land 63° 27'
12	9				

Cours	Dis	x L	D	L	W	Dis	x L	D	L	W

H	K	HC	Courser	Winds	July 4 th 1804
2	10		WSE	W	There 24 hours began with fresh wind from the West all sail set at 1/2 past 3 PM came up with the above mentioned sail found it to be a Whale ship Capt Whitten from England did not speak for but knew the ship by seeing her in port Jackson where she left 4 days before with the Governor & for Norfolk Island at 7 PM Obs NE the above mentioned ship was about 4 miles astern the wind increased took in sail at 10 AM Obs NE the CC dist found the Long to be 161° 25' E at Meridian was 11° 15' N
4	9	1	WSE		
6	10		WSE		
8	9		WSE		
10	9		WSE		
12	9		de	de	Land 32° 4'
2	9				
4	9				
6	9				
8	9				
10	9				Land 32° 4'
12	8	1	de	de	

Ship Row from Port Jackson Nwards

H	K	HC	Courses	Winds	Day	Remarks
2	9	1	NE	SW	Monday	First wind with a large sea
4	8					at 1/2 past 1 PM observed the
6	8	1				dist. of sound the long to be
8	7					161.48 East
10	6	1				Middle & latter part moderate
12	6	1		W. S. W.		not all drawing sails, saw many
2	6	1				brown gulls at 1/2 past 1 PM
4	6	1				Obs. the dist. of sound the long to
6	6	1	ENE			be 164.8 E
8	6	1				
10	4	1				
12	7					Var. p. Chart 13 E. Lat. Obs. 30.50 S

Course	Dir.	x	L	Dir.	L	Dir.	x	L	Dir.	L
--------	------	---	---	------	---	------	---	---	------	---

H	K	HC	Courses	Winds	Day	Remarks
2	7		NE	W. S. W.	Tuesday	Moderate winds from the N.W.
4	7					all sail set. saw little showers
6	6	1				rain, saw nothing remarkable
8	6	1	NE N. E.	W. S. W.		Middle & latter part moderate
10	4		NE	do		brary a fair
12	6					
2	6					
4	6	1	do	W. S. W.		
6	6					
8	7					
10	7					
12	7	17	S. E. by			Var. p. Chart 13 E. Lat. Obs. 29.22 S

Course	Dir.	x	L	Dir.	L	Dir.	x	L	Dir.	L
--------	------	---	---	------	---	------	---	---	------	---

H	K	HC	Courses	Winds	Day	Remarks
2	7		NE	W. S. W.	Friday 16 Feb. 1804	Moderate breeze from W. S. W.
4	6	1	NE N. E. by E			drawing sails, set at 2 PM.
6	3	1	W. S. W. by S	W. S. W.		obs. p. Chart 13 E. which course from
8	3	1	W. S. W. by S	W. S. W.		our long will carry us in sight of
10	4	1	W. S. W. by S			Norfolk Island at 1/2 past 6 PM
12	4	1		W. S. W.		saw Norfolk Island bearing
2	4	1				E. N. N. about 12 leagues dist.
4	4	1				at the same time saw Phillip. Is.
6	3	1				a little to the south. of it at 7 hours
8	3	1				1. our wind & other N. E. by comp.
10	3	1				for Malpala Is. off. N. Calidonia
12	2	1				list was the rest of the 24 hours
						Var. p. Chart 13 E. Lat. Obs. 27.54 S

H	K	HC
2	2	1
4	2	1
6	2	1
8	2	1
10	2	1
12	1	1
2	1	1
4	1	1
6	2	1
8	2	1
10	2	1
12	2	1
Course	Dir.	L
NE	NE	NE
H	K	HC
2	1	1
4	1	1
6	1	1
8	1	1
10	2	1
12	2	1
2	2	1
4	2	1
6	2	1
8	3	1
10	5	1
12	6	1
Course	Dir.	L
NE	NE	NE
H	K	HC
2	7	1
4	7	1
6	6	1
8	7	1
10	7	1
12	7	1
2	8	1
4	7	1
6	8	1
8	8	1
10	8	1
12	8	1

Canton in China Feb'y 8 1804

H	K	HC	Cause
2	2	1	W. N. E.
4	2	1	
6	2	1	
8	2	1	
10	2	1	
12	1	1	
2	1	1	
4	1	1	
6	2	1	
8	2	1	
10	2	1	
12	2	1	

Later in the day 1804
 fresh fresh high wind from the
 north all day in valley at
 middle & latter part calm
 flattery weather
 at 10 AM by the current
 found it to set to the S. E. at
 4. 1 Knot per hour
 Land Obs 27. 6

Cause	Dir.	to	to	to	to	to	to	to	to
W. N. E.	53								
H	K	HC	Cause	Winds	Remarks	Dir.	to	to	to
2	1	1	W. N. E.	W. N. E.	then 24 hours attended with				
4	1	1			light winds nearly calm				
6			Calm		people imp. in many				
8	1	1			sails & many necessary jobs				
10	2				at 4 PM took a light breeze from				
12	2				the east. set as before				
2	2								
4	2								
6	2		W. N. E.	W. N. E.					
8	3		W. N. E.	W. N. E.					
10	5								
12	6								

Land Obs 26. 8 & S

Cause	Dir.	to	to	to	to	to	to	to	to
H	K	HC	Cause	Winds	Remarks	Dir.	to	to	to
2	7		W. N. E.	East	at 10 PM moderate wind from				
4	7				the east. all sails set by the wind				
6	6				middle part the wind increased				
8	7				in van of the light sails				
10	7				latter part the wind still continued				
12	7	1			fresh saw many Tropic birds				
2	8				& some Gannets by which signs				
4	7		North	East	we supposed the land not to				
6	8	1			be far off				
8	8	1	ae						
10	8	1							
12	8	1	ae						

Land Obs 23. 28 & S

Ship Row From Port Jackson New South

H	K	HC	Cause for	Winds	Day	Time	Notes
2	8	1	W.M.	East	5	Sun 14	Ship begins moder
4	8	1	W.M.	East	6	14	ate trade all day not stirring
6	8		W.M.	East	7	14	W.M. at 5 P.M. thick weather
8	8		W.M.	East	8	14	supper at 6 P.M. near the
10	2	1	W.M.	East	9	14	Land cal. walpols Isle continue
12	2	1	W.M.	East	10	14	ed stirring W.M. till 9 P.M. when
2	2	1	W.M.	East	11	14	we were for ship to the south w. under
4	2		W.M.	East	12	14	easy sail at 12 past 1 P.M. bore
6	4		W.M.	East	1	15	to the north w. & daylight made
8	3		W.M.	East	2	15	all sail steady W.M. by compass
10	4		W.M.	East	3	15	saw no land but many fowls
12	4		W.M.	East	4	15	such as Boobies & Gannets which
14	4		W.M.	East	5	15	signs induce us to believe the land
16	4		W.M.	East	6	15	was not far off saw many sailing
18	4		W.M.	East	7	15	by which we supposed sailing in what
20	4		W.M.	East	8	15	direction we could not differ in till
22	4		W.M.	East	9	15	Midian when by observation found our
24	4		W.M.	East	10	15	place current set us at 30 to the north
26	4		W.M.	East	11	15	with a by our watch bearing time, Lat 31.31
28	4		W.M.	East	12	15	

Cause	Dir.	Lat.	Long.	Time	Notes
W.M.	117	117	0	21-31	

H	K	HC	Cause for	Winds	Day	Time	Notes
2	3		W.M.	East	5	15	Ship began to sail
4	4	1	W.M.	East	6	15	at 5 P.M. saw many near Bird
6	4	1	W.M.	East	7	15	& Boobies & Gannets at Midday
8	5		W.M.	East	8	15	at back to the south w. & east w. the
10	5		W.M.	East	9	15	wind veering to N.E. lay to head to
12	5	1	W.M.	East	10	15	the E.S.E. at 9 P.M. also the
14	5	1	W.M.	East	11	15	dist from the * Adelaide found
16	5	1	W.M.	East	12	15	the Land to be 170. 30 E at 1 P.M.
18	5	1	W.M.	East	1	16	saw the Land bearing N.W. & about
20	5	1	W.M.	East	2	16	4 Leagues dist at 1 P.M. which was
22	5	1	W.M.	East	3	16	day light saw the Isle of St. James
24	5	1	W.M.	East	4	16	the Middle of its bore N.E. about
26	5	1	W.M.	East	5	16	5 Leagues dist made sail steady
28	5	1	W.M.	East	6	16	N.W. & on North the wind being to
30	5	1	W.M.	East	7	16	the North w. at east about 10 P.M. with
32	5	1	W.M.	East	8	16	in 4 Leagues at Meridian the Isle
34	5	1	W.M.	East	9	16	bore N.W.

Lat 31.31

18

These 24 hours begins with thick
 squally weather. At 2 PM saw an object
 bearing from W to N to NW. At 4 PM
 till 3 PM when the wind veered to NE
 in a squall tack to the east. supposed
 it to be the Island Tanna when we
 took the southern head bore W. & the
 northernmost land in sight bore N. & W. supposed
 the south head to be about 2 1/2 leagues off
 at 5 PM the weather still squally
 squally till 6 PM in gale & tack to the north
 & west & at 7 PM the wind veered to
 N. & W. when he saw a fire on the horizon
 bearing N. & W. supposed it to be the Island
 on the Island Tanna tack to the S. & E.
 took the vessel's up in the squalls at 2 PM
 tack again to the N. & W. at 3 PM saw the
 S. of London bearing N. & E. tack to the N. & W.
 till 9 PM then tack to the S. & E. again saw the
 S. of Tanna bearing W. & N. to NW. & on an bore
 N. & E. a light blue & P.

Lat. 19° 48' 30"

Friday 17th 1804
Moderate wind at NE inter E & E by E 136
at 3 PM Anemom bore 11th meridional the tide
about 5 leagues Eboran N 138 leagues at 6 PM
back to the NW at which time the north
past Anemom bore 11th 36, at 1 PM observed
the air the CC found the Lamps to be 150
of each at which time Anemom bore
138 which differs from Capt Cook
observations after steering NW from
6 PM till 2 AM back to the east at
the wind veering to the north & inter.
E & till 9 AM then back to the NW
& north. The weather being overcast
cool rain on the Land.

Lat Dec 19, 54 South

Ship, Rose from Port Jackson towards London

H	K	H	Courses	Winds	Day	Status	1804
2	3		W N W	South	1		The 24 hours begins fresh wind from the North & East. Thick overcast sky
4	3						at 10 AM till 8 PM then tack &
6	3		N N W	N E	2		at 10 AM till 8 PM then tack &
8	3		N N W	N E	3		tack to the N W till 9 AM when we tack again to the N E
10	2	1	E N E				till noon the weather being very thick & equally attended with a strong wind so that we were
12	2	1	E N E				the 24 hours we were among the
2	3	1					tack in sail occasionally at
4	3	1	W N W				past 6 AM saw the 1st off
6	4	1	W N W				Armen bearing N E 1/2 N about
8	4		W N W				6 Lys. at Meridian there being
10	2	1	W N W				slowing clouds got a very good
12	2	1	W N W				the 24 hours we were among the

H	K	H	Courses
2	4		
4	4		
6	4		
8	3	1	
10	3	1	
12	3		
2	3		
4	2	1	
6	3	1	
8	3		
10	3		
12	2	1	

H	K	H	Courses	Winds	Day	Status	1804
2	3		N E N	N W	1		Left wind with rough sea at 1 PM saw the Land the Island of
4	3						Armen bearing N E 1/2 N about
6	3	1					at 4 PM saw within 1/2 mile of the
8	2	1	N E	N W	1		South side saw many natives
10	2	1					assemblage on the shore the wind
12	3		N E	N W			blowing very hard so that we
2	3	1	N E	N W			any inter view with them we
4	4	1	N E	N W			kept our course off N E 1/2 N
6	3						till 10 PM when the wind at 6 PM the
8	4	1	North	West			center the 1st bore bore & the 2nd
10	7		N E				2 leagues dist from which I take
12	7		North	West			my departure it being in the Lat

H	K	H	Courses
2	2	1	
4	2	1	
6	2		
8	2		
10	4		
12	3	1	
2	2	1	
4	2	1	
6	3		
8	4		
10	5		
12	6		

Lat 6° 15' N Long 150° 11' E

in China Feb 18 1844

H KHK Courses Wind

9	4	North	W. N. E.
4	4		
6	4		
8	3	1	West
10	3	1	W. N. W.
12	3		
2	3	de	
4	2	1	
5	3	1	
8	3		S. W. W.
10	3		
12	2	1	de
		W. S. E.	de

Mon 20
Moderate wind from the west
all sails set by the wind
Middle part light wind & at
the wind inclining more westerly
Later part light wind from
the south but the running
sails unbent the fore & main
sails bent another unbent the main
top sail to repair

Cours	Dis	1st	2nd	Lat	Long	to	Lat	Long
N 68	79	78	4	16 58	10 59	4	17 19	19 6

H KHK Courses Wind

2	2	1	North	South
4	2	1		
6	2		N. W. W.	Variable
8	2		N. W. W.	S. W. W.
10	4			
12	3	1		
2	2	1		S. E.
4	2	1		
6	3			
8	4			
10	5		N. W. W.	S. E.
12	6			

Tues 21 Feb
First part light wind from
the S. E. all drawing well not
in repair in the Mizzen top
sail at 6 PM light showers
rain the wind light & variable at
8 PM a steady breeze came from the
south with the light sails bent
N. W. W. by compass

Later part the wind veered to
S. E. steady & fair 9 PM

79	6	2		
13	7	4	15	44

Lat 17 19 44

Ship Rose from Port Jackson to sea

H	I	H	Cause	Direction
2	2	4	NW	SE
4	1	4		
6	6	3		
8	8	3		South
10	10	4		
12	12	3	as	SE
2	2	2		
4	4	2		
6	6	2		
8	8	3		
10	10	2		

Monday 22 1804
 Moderate wind and fair
 all sail set at 6 AM the
 wind variable incline all
 round the compass at 7
 PM light breeze from the
 S made all sail steers
 NW. Nothing of consequence
 occurred.

H	I	H	Cause	Direction
2	2	2	NW	SE
4	4	1		
6	6	1		
8	8	2		
10	10	2		
12	12	4	North	SE
2	2	4		
4	4	5		
6	6	6	NW	SE
8	8	6	NW	SE
10	10	5	North	SE
12	12	5		

Tuesday 23 Feb
 Light winds at 4 PM calm
 at 6 PM a light air from the
 south & fresh to west at 8 PM
 at 11 PM a breeze came from West
 NW then North
 at 3 PM equally with rain
 over the top sails handed the top
 that sails later part set equally
 with rain saw many birds to the
 seaward but no land in sight
 rainy at 6 PM

H	I	H	Cause	Direction
2	2	5	NW	SE
4	4	5	NW	SE
6	6	3		
8	8	4		
10	10	4	North	SE
12	12	3		
2	2	5		
4	4	5		
6	6	4	NW	SE
8	8	4		
10	10	5		
12	12	5	North	SE

Friday 24 Feb
 Fresh fast fresh wind at 11 AM
 & squalls with rain saw many
 birds the wind continuing
 far west by steers and top
 Middle & Little part steady
 wind with showers rain
 & a head sea
 at Meridian clear
 the ship were reaching us in sight
 I supposed a Western current
 Lat 18° 50'

Lat 18° 50'	Long 132° 20'	Lat 18° 50'	Long 132° 20'
-------------	---------------	-------------	---------------

Canton Feb²² 1804

H	K	H	Courses	Time	Day	Satur. 25 th 1804
2	4		NW	1		Strong wind at work with
4	4					light showers rain at 4 path
0	4					by 9 AM observed the rain from the
8	3	1	North	1		* Alderman found the Long to
10	4		NW	1		be 171. 33 East of Greenfield
12	4	1	North	1		Midle & Latter part strong
2	4	1				wind with a head sea
4	4	1				
6	4	1				
8	4	1				
10	4					I suppose we have a strong set
12	4	1	105 E Lev			to the North. our hat not arriving
						with our bag as it usually does
						Lat 175. 33

Cours	D	L	Dir	L	Lat	Dir	L	Lat	Dir	L	Lat
NW	4	25	121	30	8. 49	S	8. 49		31	172. 22	172. 02 E

H	K	H	Courses	Time	Day	Sun 26
2	6	1	NW	1		First part strong wind with
4	5		North	1		a head sea & showers rain
0	4		NW	1		at 4 path 10 AM the rain from
8	3	1				* Alderman found the Long to be 173. 21
10	4		North	1		at 4 path 12 AM came on heavy squa
12	3	1				lls with rain haul. up the main
2	3	1				clew down the top sails kept before
4	3	1				the wind till it backed then star
6	2	1				North. double reef. the top sails haul
8	3	1				ed the main top sail it being equally at
10	3					intervals till day light when we made
12	3		91 E Lev			vail the wind continued far westerly
						at Meridian Cloudy No Obs

Cours	D	L	Dir	L	Lat	Dir	L	Lat
NW	6	91	84	35	7. 25	S	35	172. 56 E 173. 38 E

H	K	H	Courses	Time	Day	Mon. 27 Feb 1804
2	4		North	1		Still continuing a strong hail
4	2	1				from the west & equally the ship
6	3					under 2 reef top sails main haul
8	3	1	NW	1		saw some small birds & 1 for drift wood
10	3	1				at 9 AM tack to the north & equal
12	3					at 10 AM tack to the North till 4 AM
2	2	1	NW	1		when we tack. to the West & at
4	2	1				11 AM tack to the NW heavy
6	2	1	NW	1		squalls with rain which oblig. us
8	3	1	S	1		to clew down our top sails & up board
10	2					in the fore part the day was many
12	2		NW	1		birds some of which were man of war
						hawks

Cours	D	L	Dir	L	Lat	Dir	L	Lat
NW	6	33	33	5	6. 52	S	5	173. 173. 43 E

Ship Rose from Port Jackson towards

H K H			Courses	Winds	Notes	H K H		
2	2	1	NW	W	Still continuing a strong	2	3	
4	3	1			gale with hard squalls rain saw	4	3	
6	3	1	Star NW	W	many fowls to windward at	6	3	
8	2	1			to NW double reef the top sails	8	3	
10	2	1			& back to South & within five fath	10	2	1
12	2	1	Star NW	W	when we tack to the North again	12	3	
2	3				the weather being unsettled	2	2	1
4	3				had much lightening through the	4	2	1
6	2	1	Star NW	W	Knight, the latter part	6	2	1
8	3				the wind more moderate made	8		
10	3		NW	W	vail; saw many boobies & a large	10	2	1
12	3	1			log of wood which we saw on our	12	2	1
					boat & went in search of fish but			
					none of consequence was with us			
					Lat 35° 5' 10"			

H K H			Courses	Winds	Notes	H K H		
2	3		NW	W	Still continuing a westerly wind	2	2	
4	3				with a head sea & continuing our	4	2	1
6	2	1			course to the North, and not being able	6	3	
8	2	1			to steer better than NW & North	8	3	
10	3				saw nothing remarkable. Except some	10	1	
12	3	1	North	W	boobies & many war birds at 5 AM flying	12	1	1
2	3	1			clouds. Observed the Distant from the Antarctic	2	2	1
4	3	1			found the Long Is. at 7 1/2. 29 E the	4	3	
6	3	1			latter part ends with a strong gale	6	3	
8	3	1	NW	W	at 9 AM which seems very unnatural	8	3	
10	3	1			in this latitude	10		
12	3	1			Lat 35° 45'	12	4	

H K H			Courses	Winds	Notes	H K H		
2	3	1	North	W	As above in the preceding days a steady	2	3	
4	3				gale from the West, at 7 PM the	4	3	
6	3		NW	W	wind increased we took the 2 reef in the	6	2	1
8	2	1			top sails & continued steering to the	8	2	1
10	2	1	Star NW	W	North, in hopes to meet with a diff	10	2	1
12	3				erent wind at 9 PM back to the North	12	2	1
2	2	1	Star NW	W	& within five fath. then tacked to the North	2	2	1
4	3	1			the weather being more moderate made vail	4	2	1
6	3		North	W	at 9 AM took to the Star again saw several	6	2	
8	2	1			boobies & several flocks of shear water	8	2	
10	2	1	Star NW	W	of which appeared to have been a long time	10	2	
12	3				at sea at 11 AM came a very heavy	12	2	
					squall with some rain attended with			
					thunder			
					Lat 36° 10'			

Lat 36° 31'	31'	31'	Lat 36° 16'	16'	3	Lat 36° 16'	38'	East
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Journal in China Dec 1884

H	K	H	Course	Wind	Sea
2	3		SSE 1/2 W	SW 1/2 W	3/4
4	3		SW		
6	3				
8	3		SW		
10	2	1	NNE		
12	3				
2	2	1	NNE 1/2 E		
4	2	1	North		
6	2	1	NNE		
8			how to up NNE 1/2 E		
10	2	1	NNE		
12	2	1			

Friday, March 2 1884

The unnatural westerly wind still continues with frequent heavy squalls rain which obliges us to take in sail & nothing remarkable to be seen on the ocean except a piece of drift wood & some broken drift.

The middle part overcast but at 8 PM took to the south after being in the top sails.

Latter part more moderate at 10 PM saw a log with many fish about it with our boat a took it on board but unfortunately a squall came on which deprived us of taking many of the fish.

at 11 PM fringing 17° 30' N 100°

Course	Dir	Lat	Long	Lat	Long	Lat	Long	Lat	Long
N 1/2 W	17	19	3	3-19	3-19	3	173-13	173-35	3

H	K	H	Course	Wind	Sea
2	2		North	SW 1/2 W	3/4
4	2	1			
6	3		NNE 1/2 W	SW 1/2 W	3/4
8	3		North		
10	1		SW	SW 1/2 W	
12	1	1			
2	2	1	North		
4	3		NNE	SW 1/2 W	3/4
6	3		NNE	SW 1/2 W	3/4
8	3				
10					
12	4				

Sat March 3

Squally with a westerly wind & frequent showers rain at 8 PM after reefing the top sails took to the S. & had but a light air till midnight when it blew at west again at 2 PM took to the North & at daylight made sail at 7 AM at 8 AM off the coast by several observations found the long to be 175° 33' East

Lat 17° 30' N

Course	Dir	Lat	Long	Lat	Long	Lat	Long	Lat	Long
N 1/2 W	18	29	19	3-30	3-30	19	173-32	175-49	3

H	K	H	Course	Wind	Sea
2	3		NNE	SW 1/2 W	3/4
4	3				
6	2	1			
8	2	1	do		
10	2	1			
12	2	1	do		
2	2	1	NNE 1/2 W	SW 1/2 W	3/4
4	2	1	NNE		
6	2				
8	2				
10	2				
12	2				

Sun 4

Moderate westerly wind with a large NE swell. Middle part of wind & at 9 AM saw Land bearing bearing NNE 1/2 W at about 4 Leagues & at 11 AM observed the coast by several sets of observations found the long to be 176° 30' from Greenwich the land not being laid down in any of our charts & we took it to be a new air everywhere fore have name it Moore Island at 1 PM 14 Canoes came along side but with nothing for traffic but we saw with fish they gave us in exchange of iron tools

Lat 17° 33' N

Ship Rose from Port Jackson towards Canton

H	IC	HC	Course	Winds	Time	Mon March 1844
2						Thirsty part moderate 12 th Leg to for the
4						canoes which kept along side till 3
6						PM when they all left & went on shore
8						by their behaviour we supposed they were
10						or saw some of them before the were
12						in offensive & knew not the use of
2						fire arms & soon flew with the recep
4						ion they met with from us, we
6						were ship & star to the North till
8						at 6 PM when we tack to the west & again
10						at 6 PM were near by a brush the South
12						part the island when we tack to the
						North the lander bearing from S to N
						about 2 miles at 1 PM tack to the South at 3 PM there was
						no sign of the island about 3 PM they did find
						at day light a small island bearing
						W by N about 2 ¹ / ₂ Leagues distant at 8 PM 40 canoes
						came along side there was 384 men in the
						canoes & many the natives came on board
						Lat Obs 2 ^o 31'

H	IC	HC	Course	Winds	Time	Tues 6 March 1844
2						Moderate 12 th After along the S E side
4						most the natives went on shore after
6						coconuts after they received we per
8						them to their beads at 3 PM they return
10						on with a quantity which we purchas
12						for 10 pieces Iron hoops they seem stri
2						ctly honest in their dealings & very
4						much surprised at many things
6						they saw on board the ship at 4 PM
8						3 PM took a breeze at N E & star 1 PM
10						but seeing more canoes coming off
12						have to again & made track for that
2						they tack at 4 PM they all
4						left us made sail & star to the west
6						at 6 PM Rose Island bore from
8						NE by N to E N E about 3 leagues distant
10						the weather equally through the night
12						at 1 PM I tack my Depart from Rose Is it bearing
						N E by E 2 Leagues distant in the Lat 2 ^o 27' long
						176 ^o 6' 00 East at 11 PM Obs Obs found the
						Long to be 174 ^o 17'
						Lat Obs 2 ^o 30' South

in China March 1804

H	IC	CH	Camp	Winds	by	Therms	of	March
2	1		W. W. W.	N. E. & S.				First part moderate wind at
4	4							North & N. E. with frequent
6	2		W. W. W.	N. E. & S.				showers rain all day, sail
8	3							set by the wind & steady, N. E. & S.
10	3		W. W. W.	N. E.				Middle part steady rain the
12	2							wind variable
2	2	1						Lower part no wind & rain
4	3			Variable				caught several cask water
6	2		de	from				
8	2			to				
10	2	1		S. E.				
12	A							

to B. L. G.

at Meridian on the last
to be 5. 14. 10. 10.

Course	D.	Lat.	Long.	Lat.	Long.	Lat.	Long.

H	IC	CH	Camp	Winds	by	Therms	of	March
2	1	1	W. W. W.	S. E. & S.				Moderate wind from the
4	1			very, var				East with rain saw 2 Quans
6	2			ial				Birds & several buxer flies which
8	2	1	W. W. W.	N. E. & S.				indicated to us the end not far off
10	2	1						Middle part moderate breeze
12	3	1						at 11 M. Squally with rain
2	4	1						Lower part rainier
4	5		N. W. W.					at 10 M. Clear Obs the 0. 10. 10.
6	5	1	W. W. W.	N. E. & S.				found the long to be 171. 12. 10.
8	4	1						Not getting anything agreeable
10	3	1	W. W. W.	Variable				to our observations I suppose
12	4		W. W. W.					a North by current rather our pro-

No Visto depend on

Towards Canton China March 9th 1804

H	R	HR	Courses	Winds	Remarks
2	5	1	NW by W	SE	Mon 12 1804
4	5				Fresh trade at 10 & all sail
6	6	1			by the wind
8	4		NW by N	Var	at 4 PM the wind increased
10	4	1	NW		& reef in the top sails
12	4				saw nothing remarkable
2	4		NW by N	NW by E	sunk again the top of gal
4	4				had to repair the sail
6	4				
8	4	1			
10	4	1	NW	NW by E	
12	5				Var 11 Early Lat 6° 45' N

Cours	Dir	L	Lat	Long	Bar	Therm	Wind	Remarks
NW by N	143	115	85	4. 50	4. 50		SE	

H	R	HR	Courses	Winds	Remarks
2	4	1	NW by N	SE	Tuesday 13
4	4	1			Fresh wind star by the wind
6	4		NW by N	NW by E	at 10
8	4				Middle part fresh trade
10	7		NW by N		
12	6	1	NW by N		Latter part fresh trade
2	6	1			with flying clouds at 11 AM
4	6	1		NW by E	at took in the 11 th top gal sail
6	6				saw nothing remarkable
8	6	1			
10	7		NW by N	SE	
12	9				Var 11 Lat 6° 15' N

Cours	Dir	L	Lat	Long	Bar	Therm	Wind	Remarks
NW by N	148	130	70	5. 45	5. 45		SE	

H	R	HR	Courses	Winds	Remarks
2	6		NW by N	NW by E	Wednesday 14
4	7				Fresh trade star to the North
6	6	1			& worked at 6 PM took 2 reefs in
8	3		NW by N		the top sails & continued our course
10	4	1			at Midnap it blowing fresh
12	4	1	NW by N		hauled the courses
2	3		NW by N	SE	at day light made sail &
4	3				star at 11 AM saw no land or
6	4		NW by N		anything remarkable
8	8		NW by N		
10	8		NW by N		
12	8				Lat 6° 15' N

Ship Rose from Port Jackson towards

H	K	H	Course	Winds	Day	March
2	8	1	NW	SE		
4	8	1				
6	8					
8	3		North	SE		
10	2	1	SE			
12	2	1	SE			
2	2					
4	2		North			
6	4	1	North	SE		
8	8	1	NW	SE		
10	8	1				
12	8					
Course	Dist	Lat	Long	Day	March	

HH	HH	Courses	Wind	Day	March
2	5	N.W. Wind	E.S.E	a	Fresh Trade all hands busily impl in clearing the wreck of the tapomast at 4 P.M. got all clear with hatch awry tap except the breaking the tap masts, got all the rigging about the Carpenters not being able to finish.
4	6				
6	6				
8	6				
10	6				
12	6	reports	ee	c	The tap mast prevented our getting it aloft to rights at daylight the menish. The mast is up to the mast & not caught the rigging at Meridian with the mast & the Carpenters went in making a Merger tap mast of the 1st. Main top mast which we accomplish by joining it together
2	5				
4	6				
6	6				
8	6				
10	6	from N.W.	ee	c	Lat 23 26 N
12	6				
Ground		2 1/2	2 1/2	2 1/2	2 1/2

11	10	9	Courses	Winds	Day & Weather
2	6		1st 1/2	BrE	First part moderate breeze & fair
4	6				imp. in getting up with 1st 1/2 sail on
6	6				at mid. battening a spare one suffi-
8	7	1	2nd 1/2	do -	ciently large to take the 2nd one for
10	6	1			that purpose. then sent up the
12	7				on 1st 1/2 sail. the Carpenter imp.
2	6	1			in making the Mizzen topmast at
4	5	1			5 PM he finished it & sent it aloft
6	4	1			immediately. a day light breeze &
8	5	1			the Mizzen sail up with the rain
10	4	1	3rd 1/2		the next part the imp. in getting
12	4	1			the Mizzen top sail on at aloft &
					was also necessary to take about 1/2
					of 1st 1/2 sail at 10 PM - Lat 14° 35' N

Campan March 18 1804

H	K	H	Courser	Winds	the way	Lat	Long
2	4	1	W N	East	0	37	18
4	4	1					
6	4	1					
8	6						
10	5						
12	6						
2	6						
4	6		ac	Em N	0		
6	6						
8	7						
10	6	1					
12	6	1					
1366 Log							
Course			D	L	Dr	L	Obs

First part moderate breeze & fair
 the people imp. & in evening the
 Mizen top mast & the top
 gall mast set sail by a & to
 fall of aloft the remainder
 the day the people impt in
 sundry necessary jobs about
 the ship
 supple a strong welly current

Lat 37 N

H	K	H	Courser	Winds	the way	Lat	Long
2	5	1	W N	East	0	37	18
4	5	1					
6	6						
8	6						
10	5	1					
12	6		ac	ac			
2	6	1					
4	6	1					
6	7						
8	6	1					
10	5	1					
12	6	1	1366 Log				
Course			D	L	Dr	L	Obs

First part moderate breeze & fair
 at 2 PM observed the air to be
 ac found the Long 18. 14 E
 at 9 PM observed the air to be
 * Regular found the Long to
 be 18. 29 East
 Middle & Latter part moderate
 & fair
 the Captain time by the watches and
 used us to suppose a strong west
 ern current

Lat 37 N

H	K	H	Courser	Winds	the way	Lat	Long
2	5	1	W N	East	0	37	18
4	6		West				
6	6						
8	5	1					
10	5						
12	5		West				
2	5						
4	6						
6	5						
8	5						
10	6						
12	6		132 Log				
Course			D	L	Dr	L	Obs

Moderate wind & fair & a
 drawing sail with before the
 sun at 2 PM obs the air to be
 found the Long to be

Lat 37 N

Gales towards Canton China March 21 1804

H	F	H	Cause	Winds	Sea	Notes
2						moderate trade & fair weather
4						beginning of rain & squalls
6						the boat came on board with a
8						ullock & lines. at 2 PM went on shore
10	4		W. S. W.	E. S. E.		again at 3 PM went to yard on shore
12	4					the current setting very strong to leeward
2	3					the ship sailed to leeward at 6 PM the
4	2	1				boats returned on board with lines & were
6	3	1				ship & other Mr. W. for Formosa at
8	3	1				8 PM arrived Road now 8 PM 1/2 Leagues
10	3	1				it being in the Lat 14° 50' N Long
12	3	1				145° 40' E Latter part light trade
						& fair weather
						Variation of East by East 15° 23'

H	F	H	Cause	Winds	Sea	Notes
2	3	1	W. S. W.	E. N. E.		First part moderate trade
4	3	1				& pleasant weather
6	3	1				
8	4					
10	4					Middle part light wind
12	4	1	do	do		caught a Large Dolphin & this
2	4	1				the only one the day
4	4	1				
6	5					saw nothing remarkable
8	5					
10	5					
12	5	1	do	do		Far & E

Cause di. B. a. Lat. Lon. Dir. x Lo. Lo. alt. Lo. observation

H	F	H	Cause	Winds	Sea	Notes
2	4	1	W. S. W.	E. N. E.		Moderate trade & fair weather
4	4	1				
6	5					
8	5					Middle part steady trade as
10	5					at 11 PM Obs the V. dist from the
12	6		do	do		Antares found the Long to be
2	6					145° 44' E
4	6					
6	5	1				at Meridian moderate & pleasant
8	6					
10	5					
12	5		125° E	do		Lat 15° 17' N

Report of the Port from Tincan Towers

H	K	H	Cause	Wind	Day	Time	Remarks
2	4	1	W. N. E.	East	12	32	First part moderate trade by fair
4	4	1					
6	4	1					
8	4	1					
10	5	1					
12	5	1					
2	5	1					
4	5	1					
6	5	1					
8	5	1					
10	5	1					
12	6	1					

H	K	H	Cause	Wind	Day	Time	Remarks
2	5	1	W. N. E.	East	12	32	Steady trade at E & S all sail set at 9 AM observed the 1st dist from the * Regulus in the West at 3 PM observed by the * Antares in the East The mean of both Longitudes reduced to 3 PM was 137° 16' East
4	5	1					
6	4	1					
8	4	1					
10	4	1					
12	4	1					
2	4	1					
4	5	1					
6	6	1					
8	5	1					
10	5	1					
12	5	1					

H	K	H	Cause	Wind	Day	Time	Remarks
2	5	1	W. N. E.	East	12	32	First part moderate wind at east & fair W
4	5	1					
6	4	1					
8	4	1					
10	4	1					
12	5	1					
2	3	1					
4	4	1					
6	4	1					
8	5	1					
10	4	1					
12	4	1					

H	K	H	Cause	Wind	Day	Time	Remarks
2	4	1					
4	3	1					
6	3	1					
8	3	1					
10	3	1					
12	3	1					
2	3	1					
4	2	1					
6	3	1					
8	2	1					
10	2	1					
12	2	1					

Centers in China March 29 1804

H	K	H	Courser	Wind	Day
2	4		W. N. N.	E. N. E.	Friday 30 March
4	3	1			<p>First part commences with moderate trade & fair W. all sail set</p> <p>Middle & latter part at 4 past still at the dist from the * Aquilla found the Log to be 134 1/2 East</p>
6	3				
8	3				
10	3				
12	3				
2	3				
4	2	1			
6	3	0			
8	2	1			
10	2	1			
12	2	1		E. S. E.	
			W. P. Log		Lat 18 1/2

H	K	H	Courser	Wind	Day
2	2	1	W. N. N.	East	Satur 31 March
4	2	1			<p>Light air from the East</p> <p>At 11 AM took a bear from the S. & set all the standing sails</p> <p>Latter part by bear from S. & the people impl. increasing sail</p>
6	2				
8	2				
10	3			S. E.	
12	4				
2	3	1	West		
4	3	1			
6	3		W. N. N.	S. E.	
8	3				
10	2	1			
12	2	1	W. P. Log		Lat 19 03
			W. P. Log		Lat 19 03

H	K	H	Courser	Wind	Day
2	2	1	W. N. N.	S. E.	Sun April 1 1804
4	2	1			<p>First part light weather by bear fill up the empty water cask with salt water</p> <p>Middle & latter part nearly calm at 4 past & still the O. dist found the Log 134 3/4 at Meridian nearly calm</p>
6	3		W. N. N.	South	
8	3				
10	3				
12	3		W. N. N.		
2	2	1			
4	1	1			
6	1	1			
8	1	1			
10	1	1		S. E.	
12	1	1	W. P. Log		Lat 19 16 N

Ship Rose from Townsend to Canton

H	T	H:	Courses	Pinas	Notes
2	1	1	W B N	SSE	Mon April 2 1851.
4	1	1			Light air saw a few Birds
6	1	1	W B N	South	try for current but found none
8	1	1			worthy of notice
10	2				Middle part equally with a
12	2		W B N		confused with a great appearance
2	2	1			at a strong current at 6 AM
4	2	1			the wind sprang at SE at 1/2 past 8
6	3				still on the O.C. with a good breeze
8	3				180.. 40 East
10	6	1	α°		
12	6	1	68 Log	SE	Lat 43 N Long 108 W
1	6	2	68 Log	SE	Lat 43 N Long 108 W

H	K	H	Courses	Winds	Sun April 3
2	5		M B N	South	Moderate breeze from the E?
4	4	1			Middle part the wind inclining to the west w.
6	4				Latter part as the people were on the wing) at ½ past 8 o'clk obs the \odot distance from the Long 12 th 50 f
8	3				No War
10	5	1			Latter Part 23 rd up N
12	6				
2	5	7			
4	7				
6	6				
8	6	1	M B N S W M		
10	6	1			
12	6	1	1320 Loh		
1			Cours	Dia x L	Dep L D K
2			L P H	Dia	x L O
3			Rebet	L O P H	

H	K	HC	Courses	Winds	Weather	April 4 th
2	6		Wm. N.	W. S.		
4	5					Moderate wind from the S. & W.
6	4					toward pleasant weather, finish W.
8	5		Wm. N.	W. S.		boarding masts & fitted them to the
10	3					place
12	3	1				at 8 AM the O. C. dist. found the
14	5					Long 126° 00' E
16	4		Wm. N.	W. S.		
18	5					
20	4	1	Wm. N.			
22	4	1	Wm. N.			

Lat 20° 53' N

April 2 1804

H	K	H	Courses	Winds
2	1		W. by S.	S. by W.
4	4	1		
6	4			
8	4			
10	4			
12	3	1	W. by N. N. E.	S. by W.
2	3			
4	2	1		
6	2		W. by N. E.	
8	2			
10	2	4	W. by N. E.	S. by W.
12	2	1 1/2		

Thursday April 4

First part commences with fresh S. by W. wind & a head sea at 9 AM
Took 1 sheep in all the top sails
Middle & latter part more moderate at 1/2 past 8 AM the
S. & E. with found the land
12th. 4th. E

Variation of Compass Last Obs. 21. 29.

Courses	Dis. x L	Dis. x B	L. D. B.	L. O. B.	Dis. x L	Dis. x B	Long. Lat.	L. D. B.
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H	K	H	Courses	Winds
2	2		W. by N.	S. by W.
4	2		N. W.	W. by N.
6	1	1	N. W.	W. by N.
8	1	1	N. W. N.	W. by N.
10	7	1	W. by N.	N. E. & S.
12	8			
2	8			
4	8			
6	7	1		
8	8			N. E.
10	7	1		
12	7	1	138 f. log	

Friday April 5

First part light breeze from S. W. bent to the wheel cable at 8 AM took a wind from the N. which was to N. E. & blew fresh with equally S. W. & a confused sea
Latter part fresh wind & sea more regular - set top gal sails & studding sails

Last by an indiffer. one

Observation 21. 45 N

Courses	Dis. x L	Dis. x B	L. D. B.	L. O. B.	Dis. x L	Dis. x B	Long. Lat.	L. D. B.
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H	K	H	Courses	Winds
2	7		W. by N.	N. E. & S.
4	7	1 1/2	N. W. N. E.	
6	7		W. by N.	
8	2		N. W. N.	
10	2			
12	2		S. E. N. E.	N. E. S. E.
2	2			
4	2		N. W. N.	
6	3			
8	4	1	W. by N.	
10	4		W. by N.	
12	3		W. by N.	

Saturday April 6

First wind & equally took in the light sails. Kept a look out for the land the weather being very thick & did not see far at 7 AM handed the courses double reef. the top sails & uppers. the land not far off. have too headed to the N. W. at 10 AM tack to the S. E. at 2 AM tack to the North again. the weather clear. & moderated at 4 past 5 AM bore away & made sail & took W. by S. at day light saw the 1st bottle tobacco & 2nd tobacco bearing N. W. by W. to W. by N. at 4 leagues at 10 AM it bore North 2 1/2 leagues saw 3 black which appeared like sails at 10 AM saw the 3rd bottle bearing from West to N. W.

Last Obs. 21. 63

Ship Name from Malacca to Java

H	I	C	Course	Winds	San April 8 th 1804
2	2		West	Ebr N	First part light air from the East at 6 AM took a breeze from N & double reef the top sails & haul out the courses the weather being thick & mist thinking it safe to run for the passage between Peloreta Rocks & Formosa in the night at which time Pilot bore E by N & Little town E by S the weather at Formosa 11 PM at 8 PM discovered several fires on Patal to back at 10 PM came on & equally with rain the wind continued blowing hard all night from the current setting very strong to the NE we lay to with the top sail a back at 1 PM went to the N by N at 2 PM to the East again & lay till 4 PM at 11 PM when to bore away for Formosa other 11 PM at day light saw the high land Formosa Patal bearing East at 1 PM the weather lightened & we saw the south of Formosa bearing 11 PM at 11 PM the weather moderating gradually all sail at 10 AM saw the Peloreta Rocks bearing S by W the South of them bore N by W 1/2 E League distant observed a strong tide setting to the East at 1 PM at 10 PM haul up 11 PM & other that bears the remainder the 24 hours
10					
6	12				
2					
14					
11	6	8	W S by N	N E by E	
1	4	4	S W by N		
H	10	7	1	S by N	
2					
1	4	3	7	W by N	
6					
8					
1					
Course					

H	I	C	Course	Winds	Monday April 9 th 1804
2	5	1	W by N	North	First part commenced with fresh trade & fair all sails set at 1 PM the wind started to the N by N in all the standing sail & braced up at 2 PM the South of Formosa bore East 9 Leagues it being in the Latitude 21° 54' N Long 121° 00' East Greenwich from which I take my departure at 4 PM the wind began to wear more Northerly & the water very smooth & coloured
4	4	1	W by N	N by W	
10	6	4	W by N	N by W	
1	4	5			
E	10	5		North	
1	4	2	5	N by E	
8	2	5			
1	4	7	1		
1	6	7	1		
1	4	8			
6					
8	10	7			
10	7	2	6		
1	12				
Course					

Lat 22° 08' N Long 121° 08' E 139 118 41

to Canton April 4th 1864

Mon. April 10th 1864

H	K	Comps	Winds
5	0	W	NE
6	0		
7	0		
8	0		
9	0		
10	5		
11	3		
12	2	W	W
1	1		
2	1		
3	1		
4	2		
5	2		
6	2	W	W
7	1		
8	1		
9	1	W	W
10	1		
11	1		
12	1		

Moderate breeze & very smooth sea
impl in caulking the plank shears
Middle & Latter part light air
from the North & West at day light
saw several junks & fishing boats
Likewise several whalers
Likewise several Albatrosses
The first I ever saw in north lat-
itude

Lat 22° 13'

Course	Dir	Lat	Long	Lat	Dir	Lat	Long	Lat
NE	89	89	22° 13'	22° 13'		96	117° 05'	

H	K	Comps	Winds
1	2	W	W
2	2		
3	2		
4	1		
5	1		
6	1		
7	1		
8	1	W	W
9	1		
10	1		
11	4		
12	8		
1	8		
2	8		
3	8		
4	8		
5	6	W	W
6	7		
7	7		
8	6		
9	6	W	W
10	6		
11	6		
12	6		

Clear April 11th
Very light air from the N at
4 PM wind died had 45 fathoms
midday bottom at 10 PM took a
breeze from the NE which blew fresh & the
weather thick & cloudy at 12 PM still
saw Macao B. B. bearing NW by N
gues at 6 AM it bore N by E about 2 m
iles distant & W by S for the Loma
Isles the weather thick & equally saw
some few boats at a distance but none
came near us at 11 AM saw the Grand
Loma bearing W by S at 1 PM piped to
the North of it it steered W by S & we
could not get a pilot & being acquaint-
ed with the passage concluded to run
for Macao which we saw at 6 PM
ran over till Macao bore W by S
then steered for it there being a light
on it at 8 PM came to anchor 2 fathoms
with the small bower with fresh S by E wind
& overcast

Remarks on Board the Rose at Macao roads
April 12th 1804

Thurs^{day}
12

This morning commences with a moderate
breeze & over cast at daylight saw a
large Swedish ship & a Country Grain
Ship at Anchor in the roads the
Swedish ship soon made sail for
Whampoa at 4 AM the Boat went
on shore to report & get a pilot
for Whampoa on landing at Macao
we received information of there being
great numbers of pirate boats
prows about the Island & frequently
came into the roads, on receiving
this information immediately sent the
Boat on board with orders to clear
ship & be in readiness should they make
an attack. at 5 PM the Pilot went
on board & we shot immediately
at 6 PM weighed anchor & with a light
wind continued working up with a
flattering breeze till 1 PM when the
tide made strong down the river came
toe in 4 fathoms. Had showers rain
attended with thunder, &c,

Sat^{day}
14
1804

Ship Rose from Macao Roads to Whampoa

Fri
13
1804

This morning begins with moderate breeze from the East & fair at 8 AM weighed with & leading breeze at ESE saw the Swedish Ship about 1/2 League a head of us the wind being light & flattering made all sail at 11 AM took a hard squall from the SW with thunder & very heavy wind & rain which obliged us to blow all up at noon the squall passed when we made sail & ran past the Swedish ship saw a number of the prows at Anchor about 2 miles to the East of us at 2 PM came to off the Bocca Tigris to wait for a permit to pass. which we could not obtain that day owing to an unjust demand made by the Mandarin on the Pilots. This the night the weather moderate & fair.

Sat
14
1804

This morning having a moderate breeze at NE at 8 AM weighed & made sail worked through the Bocca Tigris the wind being very light got up by the help of the tide & having a boat a head towing at 3 PM took a light breeze by which we got up as far as the second bar where the wind left us & the tide made a head came too.

Ship Rose from Becca Tigris to Whampoa
April 17th 1804

Sund
17
1804

This Morning commences with a moderate
breeze from the N.E. at 1/2 past 12 AM
weigh'd & made sail for Whampoa the
wind being very light work'd up with
the tide & the help of a boat a head
hoisting at 7 AM took a breeze sufficient
with to stem the tide and gain our
passage. at 1/2 past 10 AM came too off
French Island. Moor'd the ship
with the best bower to the S.W.
& unhook'd the sails. The Swedish
Ship came to anchor about 2
hours after us

Ship Rose left Whampoa June 2 1804
bound for Nantucket

Sat
June 2
1804

This morning being fair weather although
the wind being very light & easterly at
9 AM weigh'd & made sail & proceeded
down River with a fair tide till 3 PM
when we came too half way between the first
& second Bar. the tide making a head
knowing of pirates being in the River made
the necessary preparations for an attack

Sund
3 June
1804

This morning begin with light breeze from the S.W.
tide at 10 AM weigh'd on. turned down with
a fair tide till 5 PM when we came too in
5 fathoms water about 3 Leagues above the
Tigris had it equally with rain from noon
the remainder part the day

Ship Pass from Whampoa towards Macao ^{the} 4 June 1804

Mon
June 4
1804
This morning begins a moderate breeze from the NNE & west at 4 AM got under way but the wind leaving us & the tide being head we anchored at 11 AM weighed again & at 2 PM passed the Boca Tigris at 4 PM passed Lanket the wind to the South & equally with rain at 5 PM came too about 3 leagues above Lintin at 9 PM had had equally and Rain

Tues
June 5
This morning begins a moderate breeze from the east at 1 AM weighed & started down for Lintin at 4 AM the wind left us the tide being spent we anchored just above Lintin at 11 AM weighed with the tide & at 6 PM came too in Macao Roads in 2 1/2 fathoms water with the best cover at 9 PM the weather being equally gave the ship more cable & let go the small bower. The Pilot then left us commencing us to be in safety -

Wed
June 6
This morning commences with a fresh Gale from ESE went down the S Gallant yard & secured the ship at 4 PM the weather more moderate bore up the small bower the next part still continues a fresh wind from the SE & east.

Thurs
June 7
This morning still continues a fresh wind from the south & East a coast boat got to sea. the weather being no more.

Frid
June 8
This morning begins with a moderate breeze from the SE went the S Gallant yard at 11 AM weighed & made sail & plyed to windward through the narrow passage between the Grand Ladrone & the Isle of Tybo

H	K	HC	Courses	Windings	Remarks
2				SSW	First part moderate wind still blowing
4					ing the windward saw 2 Cruisers which made us
5					us from the Typha at 2 PM part
8					one of them is at 6 PM was within
10					hail of the other when she bore away
12					& ran in for the Typha. at 7 PM made
2					a tack to the south. & north at which
4				Variable from South to SSW	time the Great Ladsone bore East the
5					southern part bore E by S Typha at the
8					Mizen Masted, in play in flying to
10					windward all night between the
12					to Lands mentioned at daylight the
					great Ladsone bore NE about 5 Leagues
					had a strong current setting to the west
					till 10 AM when we tack'd to the north
					not withstanding we was steering to
					East & were altered the steering to the
					Ladsone from NE to E by S before we tack'd
					Lat N. 21. 50 W.

Courses	Dist	Lat	Long	Dir	Time	Lat	Long	Dir

H	K	HC	Courses	Windings	Remarks
2			SSW		Moderate breeze from the S by E at 1 PM
4					tack'd to the East & as for Log having the
5			East	SSW	side setting that way after a by the Lads
8			E by N	SE by S	ness giving us a good birth at 7 PM
10			SSW	SSW	Grand Ladsone bore N by W about 5 Leagues
12					appears NE by E the East extreme
2			E by N	SE by S	E by E about 6 Leagues. stood to the east
4			E by S	SE by E	till 9 PM and not being able to see
5					the Islands tack'd with the tide
8					setting to the West & till Midnight
10					then tack'd to the East & again
12					at daylight the Grand Ladsone bore
					N by W past the Lema Isles
					at 11 AM the wind S by E & the
					E by S

Lat N. 21. 39 W